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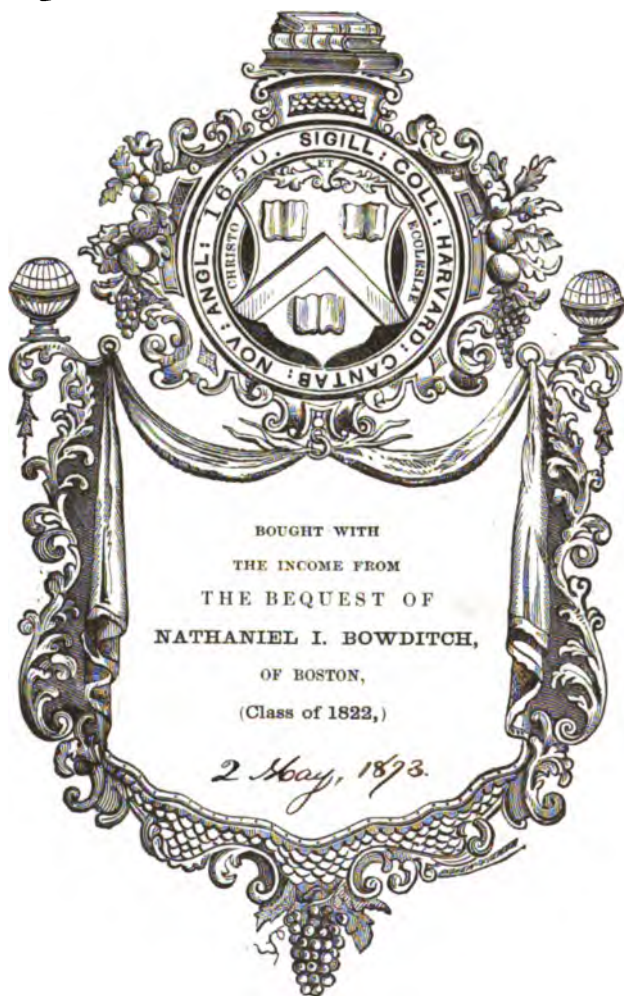


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HÉRAUSGEGEBEN

VON

DR. PH. CARL,
PROFESSOR DER PHYSIK AN DEN KGL. BAYER. MILITÄR-BILDUNGS-ANSTALTEN UND INHABER
EINER PHYSIKALISCHEN ANSTALT IN MÜNCHEN.

FÜNFTER BAND
(DES „REPERTORIUMS FÜR PHYSIKALISCHE TECHNIK &c.“)

A T L A S.
(MIT TAFEL I—XXI.)

MÜNCHEN, 1869.
VERLAG VON R. OLDENBOURG.

Sci 1085.70

18/3 May 2.
Bourville's Funct.

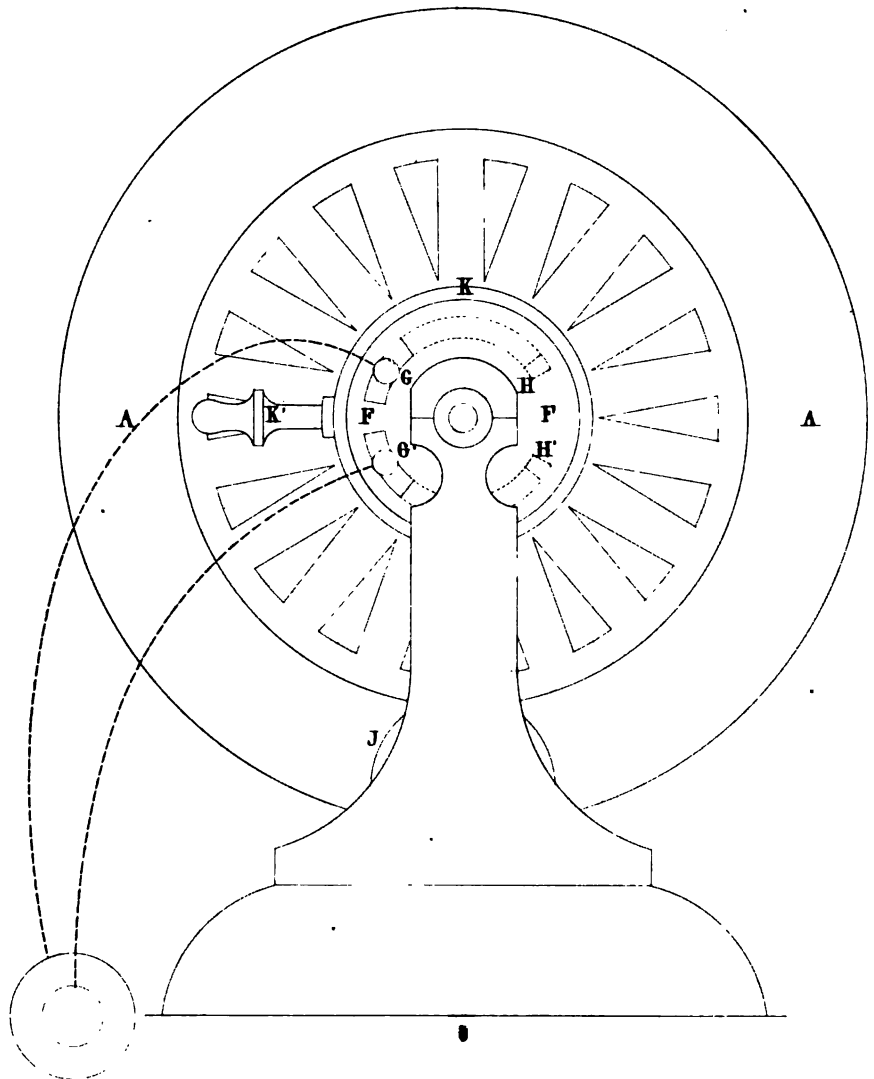
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- ✓ Tafel III. Figg. 1 und 2. Kundt's Electrisirmaschine.
Figg. 3 und 4. Müller's Apparat zur objectiven Darstellung
der Ausdehnung durch die Wärme.
Figg. 5—8. v. Lang's objectives Galvanometer.
- ✓ Tafel IV. Figg. 1—4. Pincus's Chlorsilberkette.
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den Scheibe.
Fig. 6. Holtz's Maschine mit zwei entgegengesetzt rotiren-
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- ✓ Tafel V und VI. Zu Zech's registrirendem Thermometer.
- ✓ Tafel VII—X. Die selbstregistrirenden Instrumente der Royal Society.
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- ✓ Tafel XIII. Dehm's Reproduction der Siemens'schen Widerstands-
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und Pfister.
Fig. 2 und 2a. Johnson's Tiefen-Thermometer.
Fig. 3. Crighton's Metall-Thermometer.
Figg. 4—6. Bertin's Apparat für die electromagnetische
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Wirkung hohler Magnete.
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- ✓ Tafel XVII. Schellen. Apparat zur objectiven Darstellung der Aus-
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- ✓ Tafel XVIII. Zur Abhandlung von Steinheil. Das Prüfen und Wählen
der photographischen Objective.
- ✓ Tafel XIX. Brusotti's registrirendes Anemometer.
- ✓ Tafel XX. Das electrisch-registrende Anemometer der k. Sternwarte
zu Modena.
- ✓ Tafel XXI. Figg. 1—3. Wild's neues Polaristrobometer.
Figg. 4—6. S. Merz. Spectralapparat für Mikroskope.
Fig. 7. Kaiser's Influenz-Electrisirmaschine.



Fig.1.



Ph. Carl's Repertorium VBand.

magnetischer

Fig. 2.

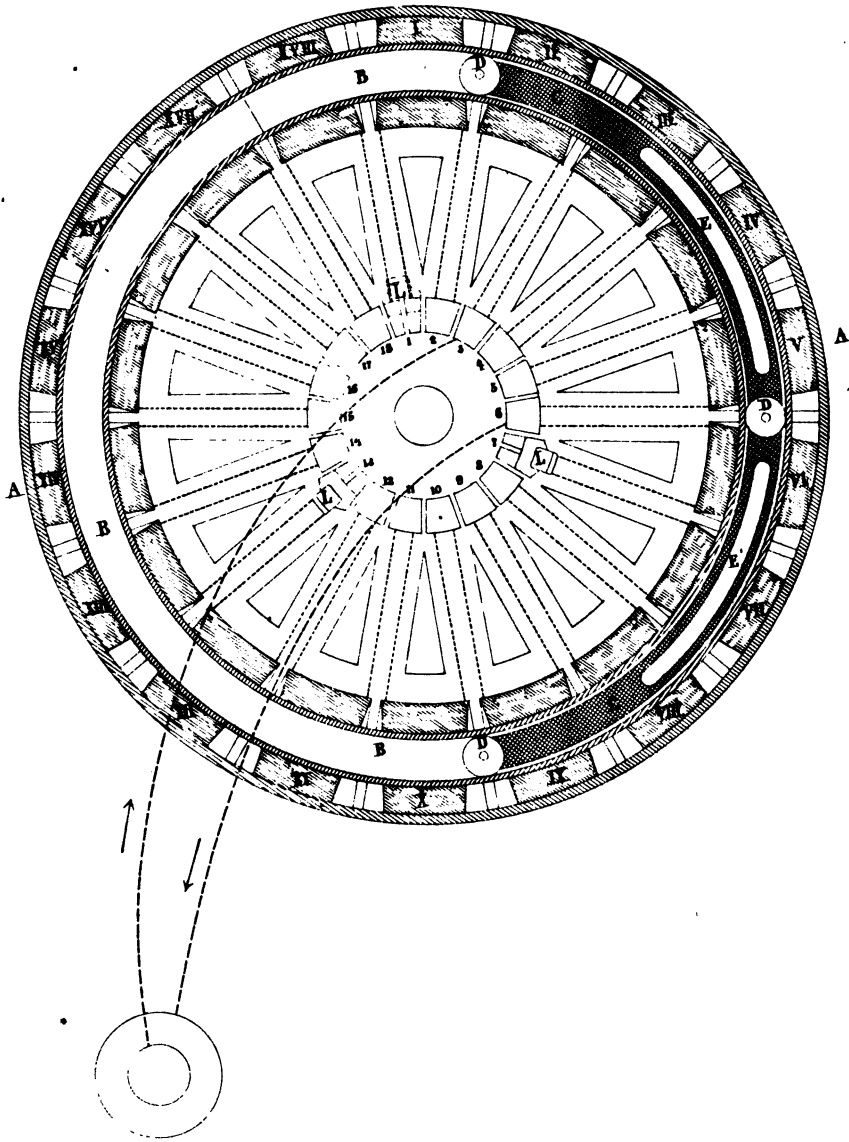
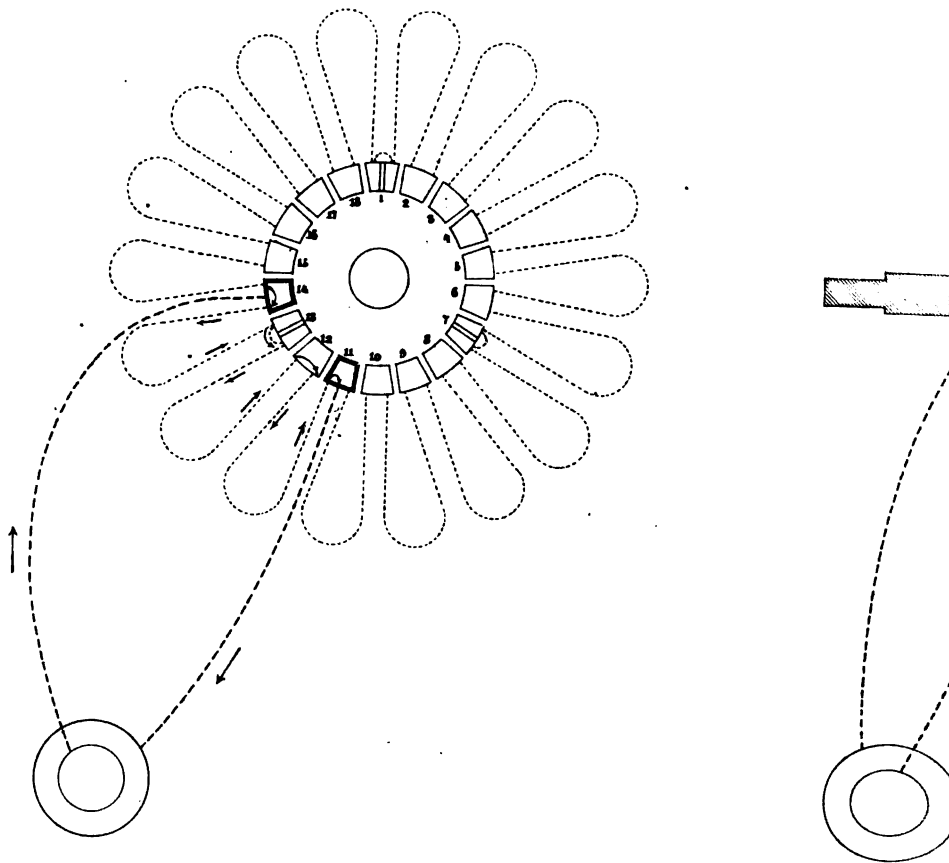


Fig. 1.



Ph Carl's Repertorium V Band.

electromagnetischer
or.

Fig. 2

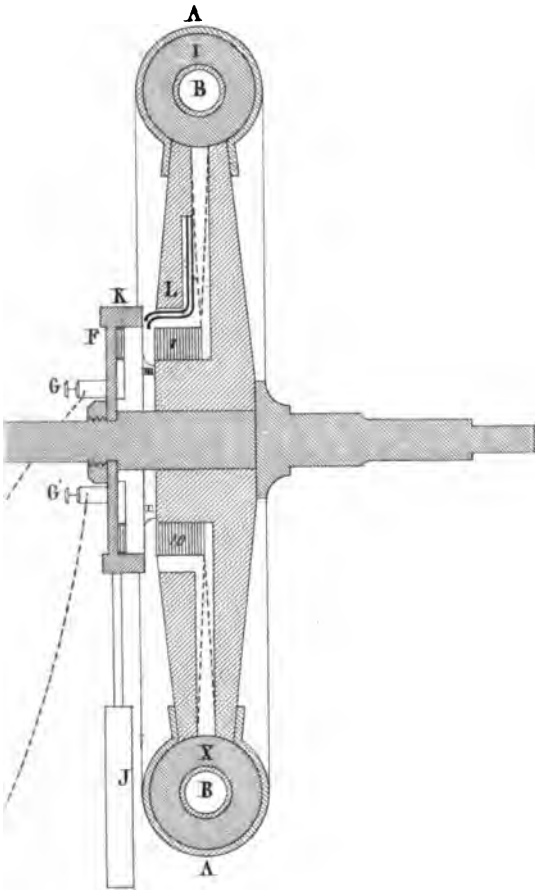
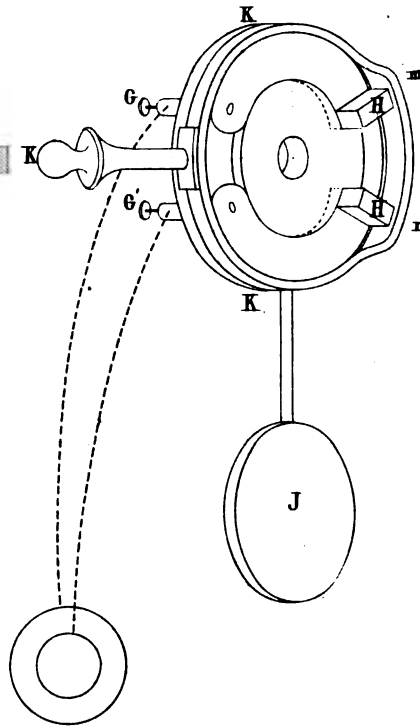
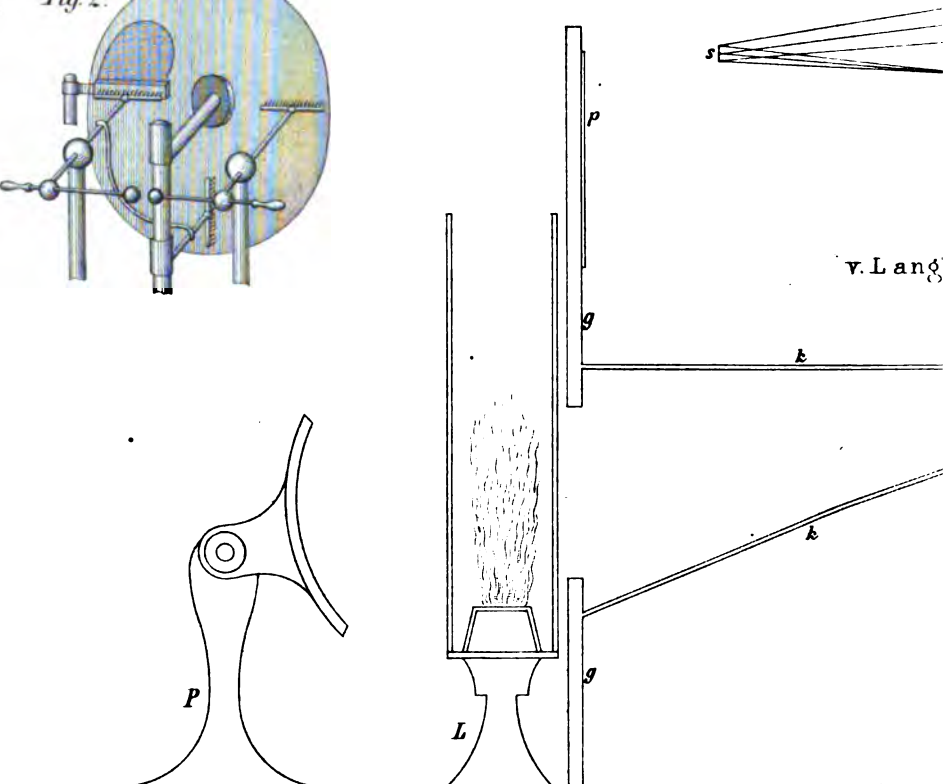
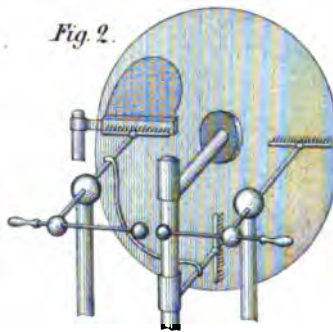
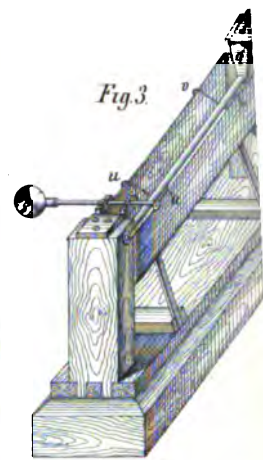
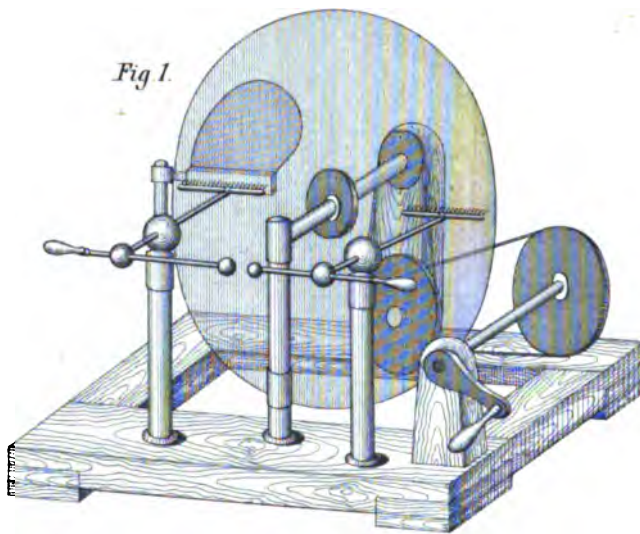
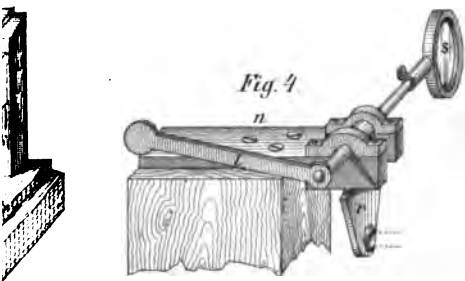


Fig. 3.

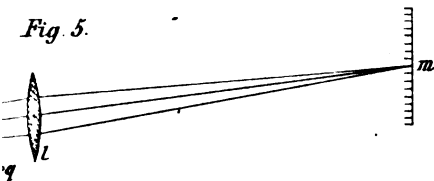


Kundt's Electrisirmaschine.





Müller's Apparat zur objectiven Darstellung der Ausdehnung durch die Wärme.



Objectives Galvanometer.

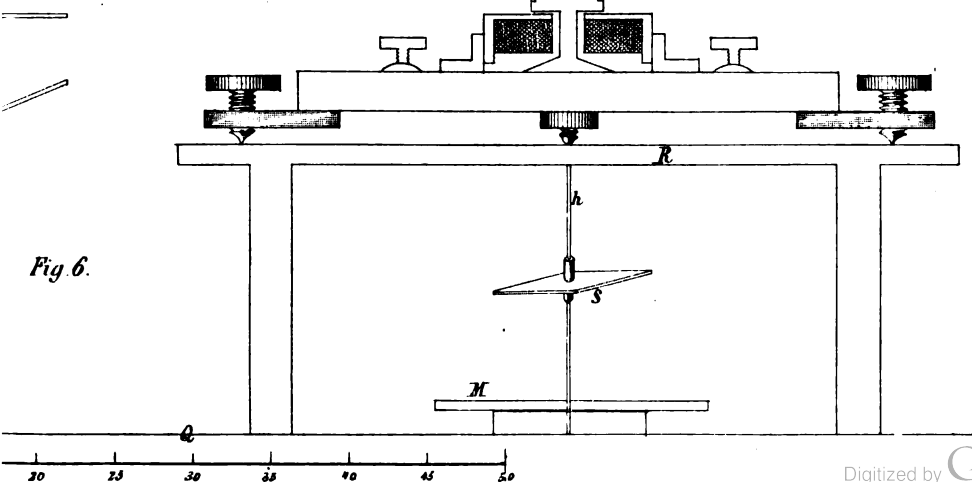


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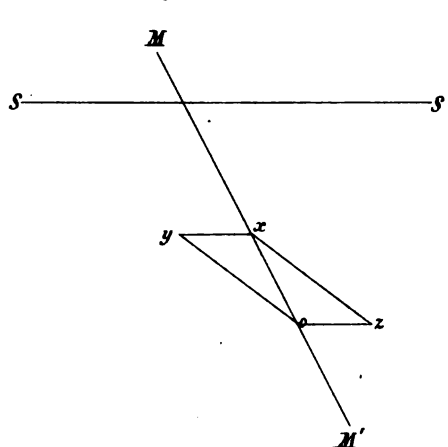


Fig. 7

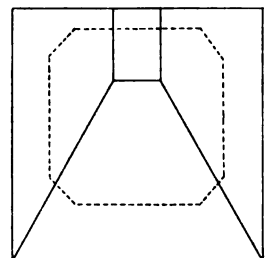
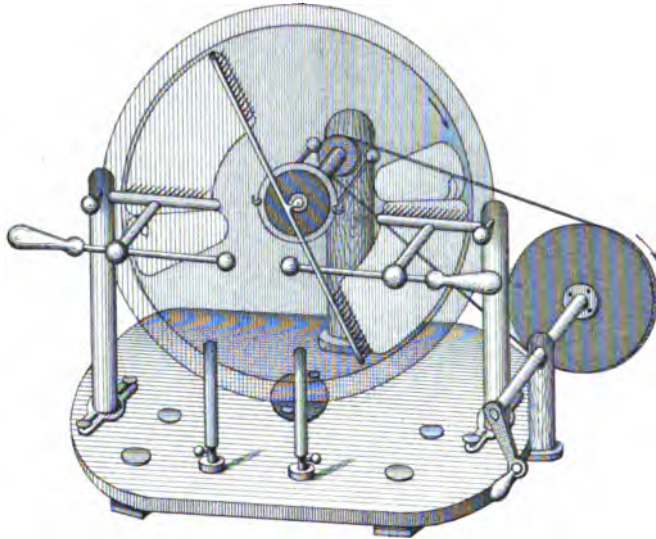
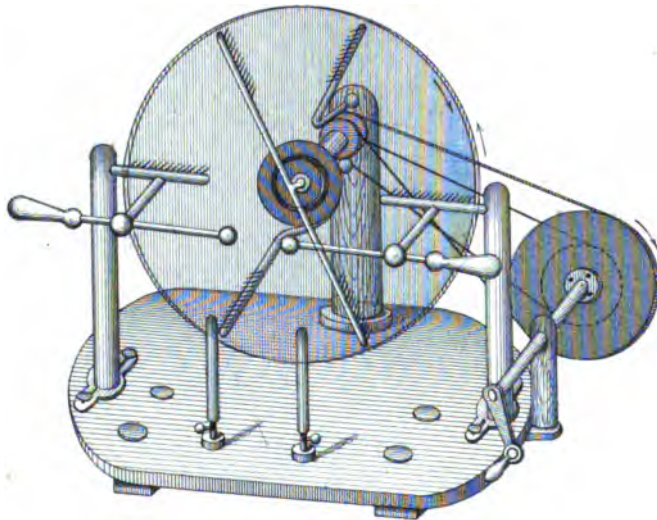


Fig. 5.



Holtz's Maschine mit einer festen und
einer rotirenden Scheibe.

Fig. 6.



Holtz's Maschine mit zwei entgegengesetzt
rotirenden Scheiben.

Fig. 1.

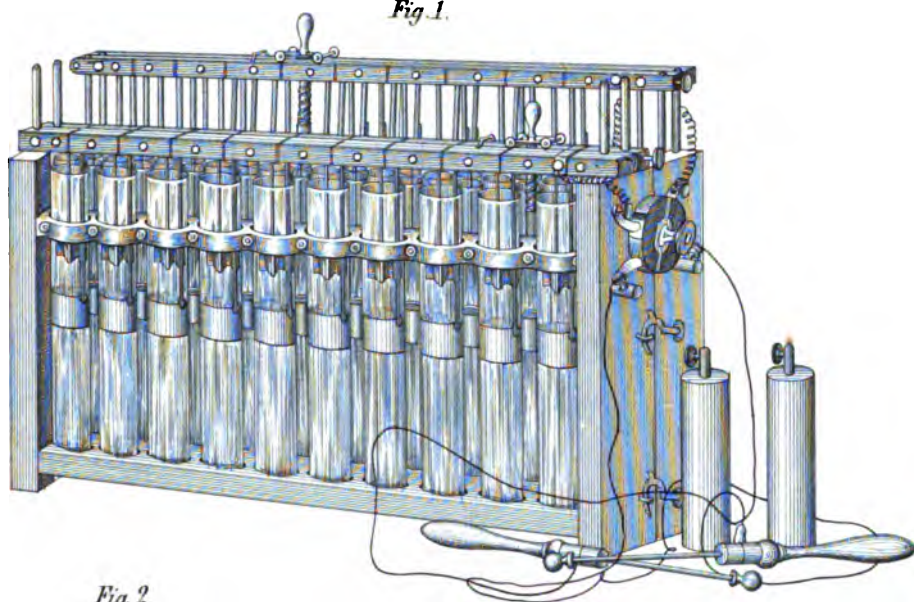
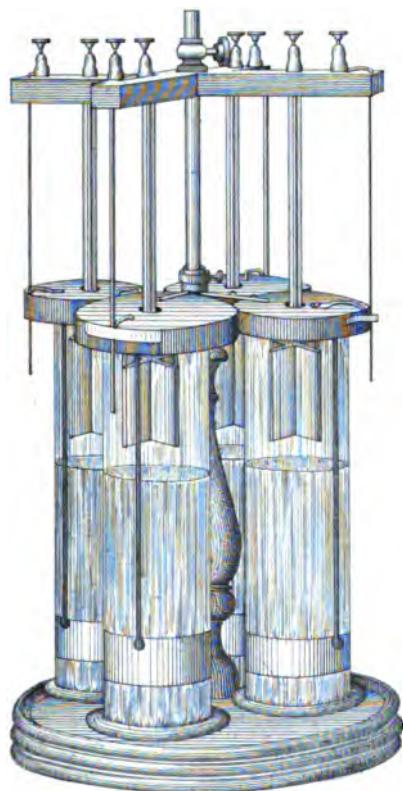


Fig. 2.



Pincus's Chlorsilberkette.

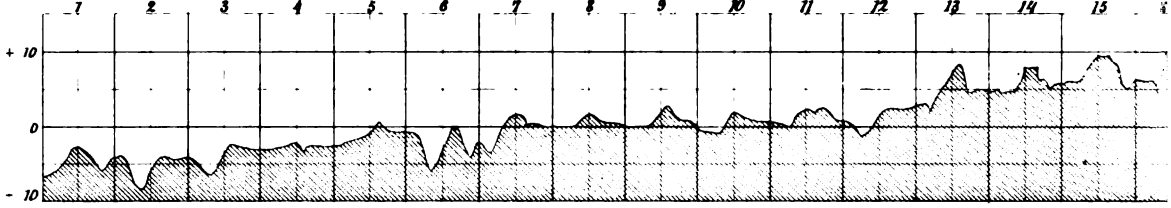
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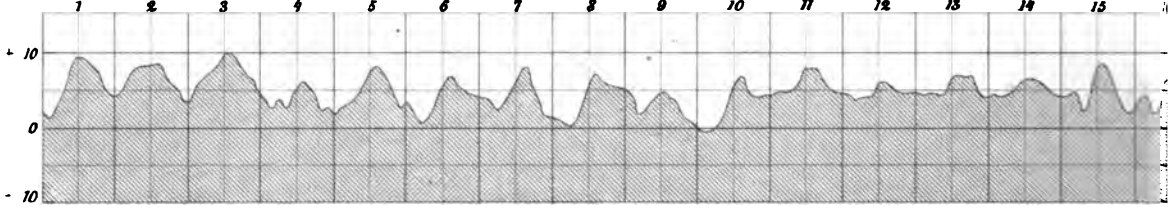
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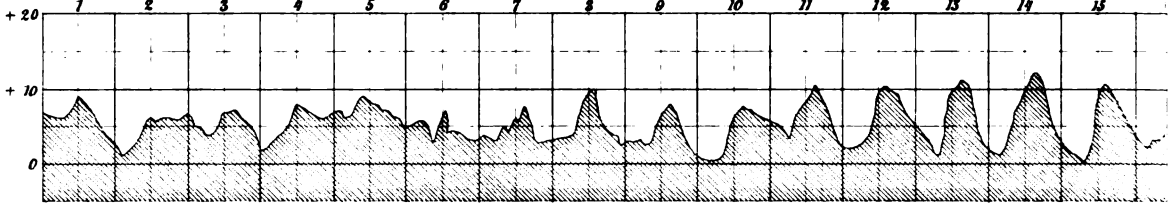
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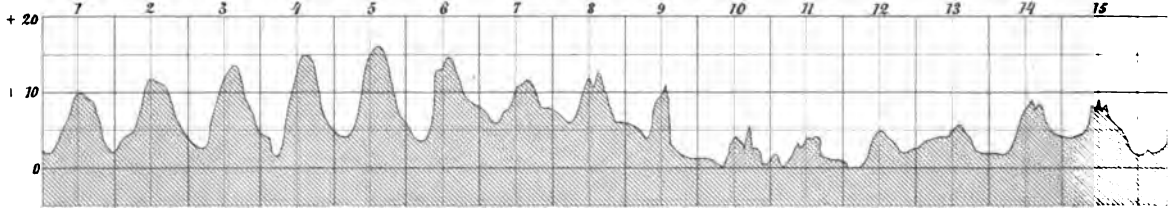
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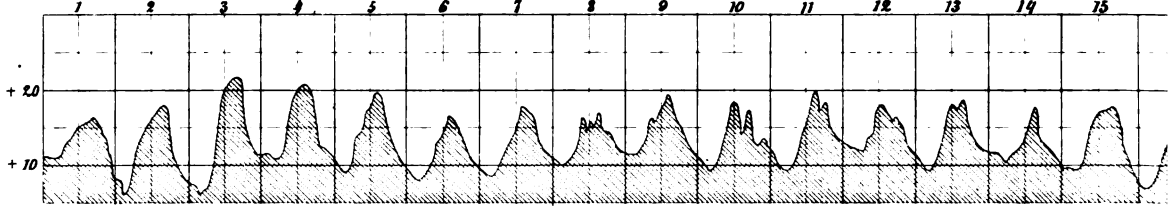
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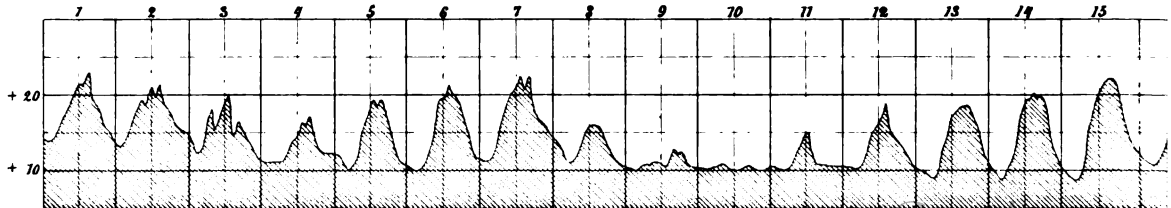
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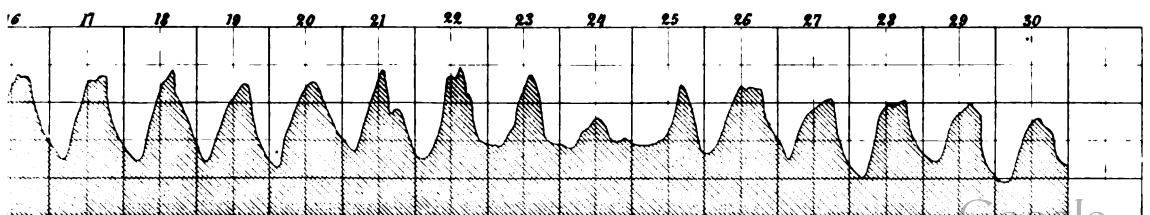
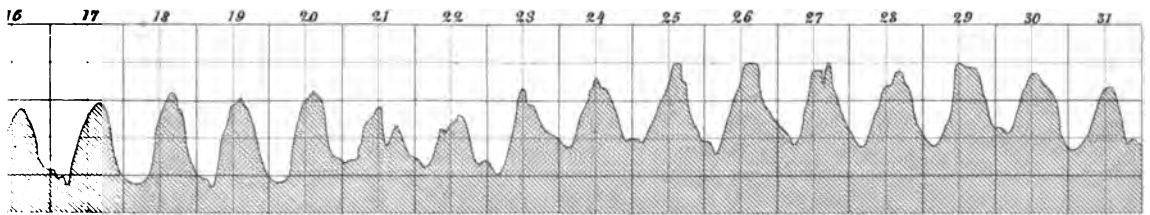
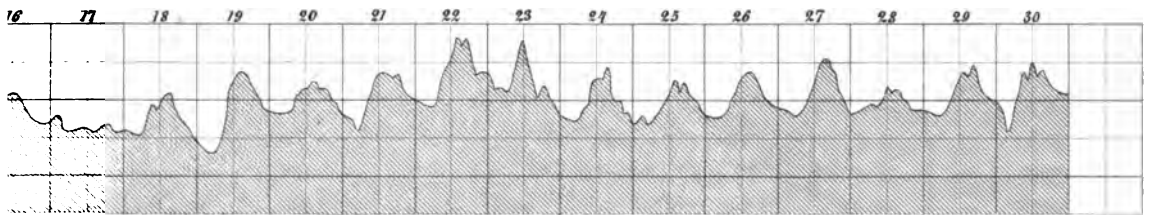
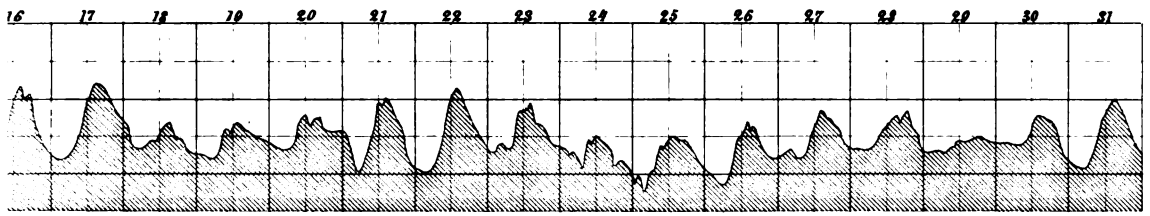
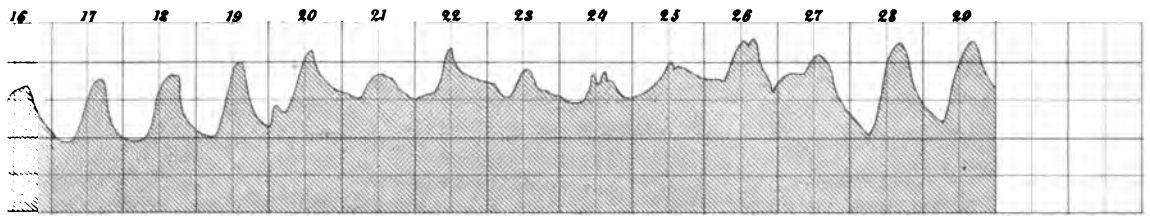
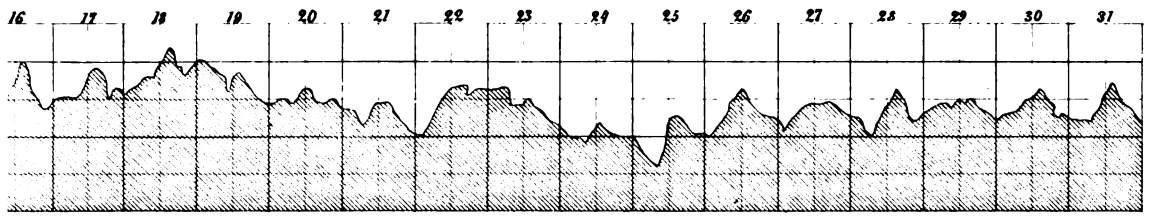
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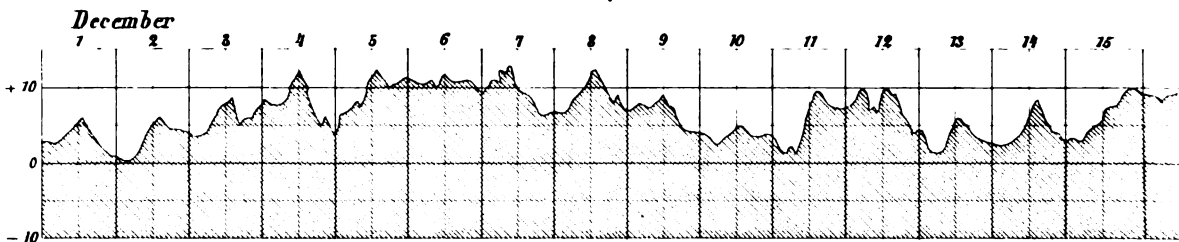
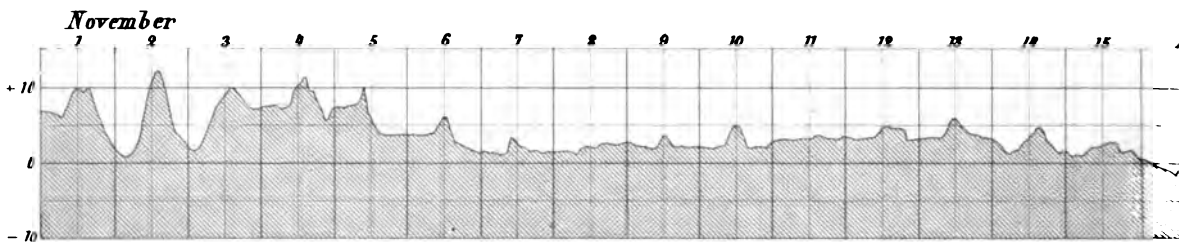
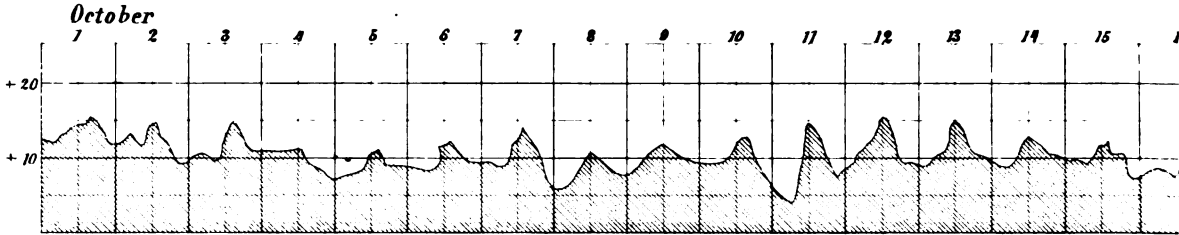
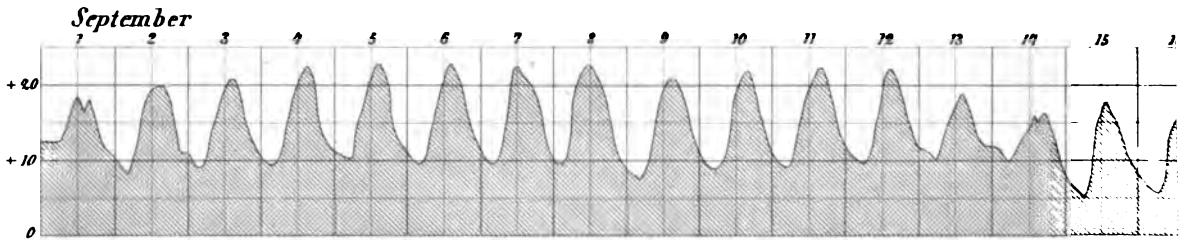
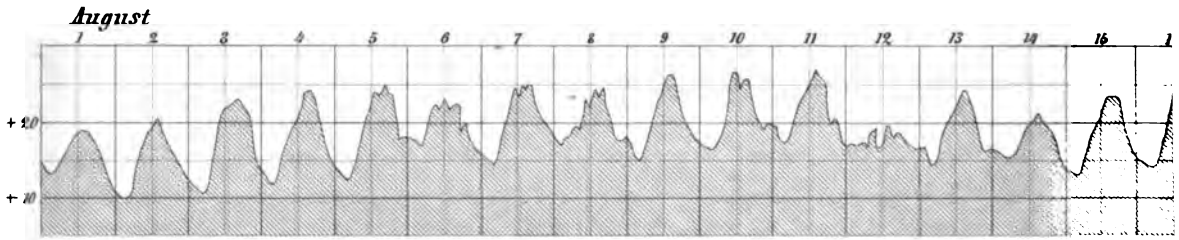
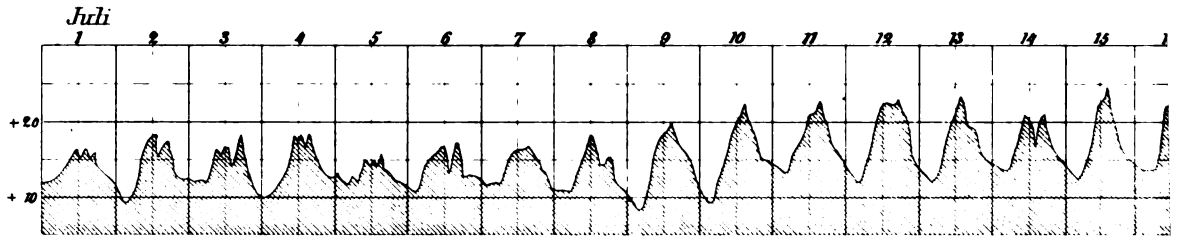


Juni



Taf. V.





Taf. VI.

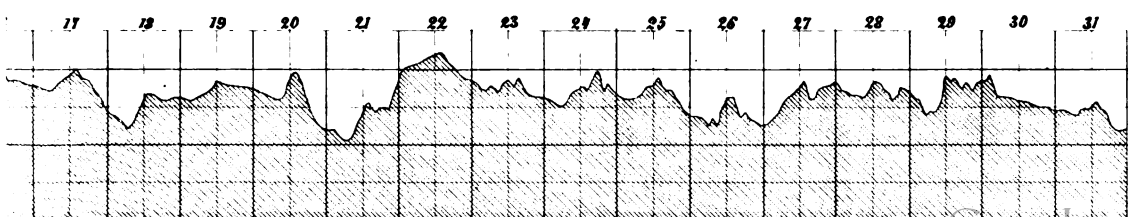
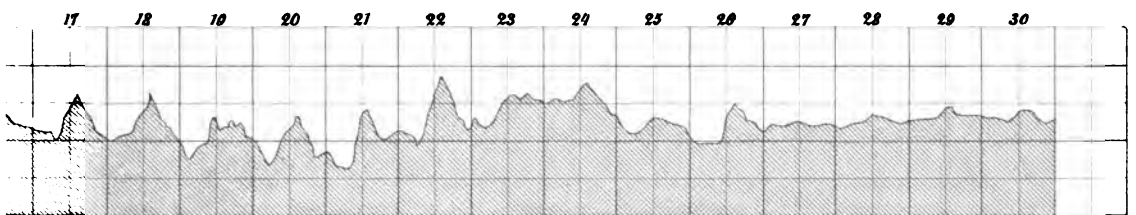
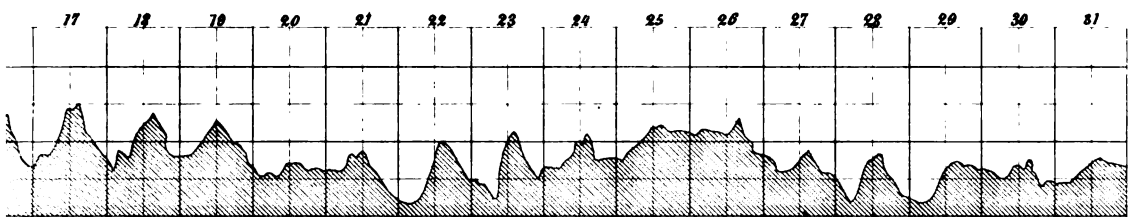
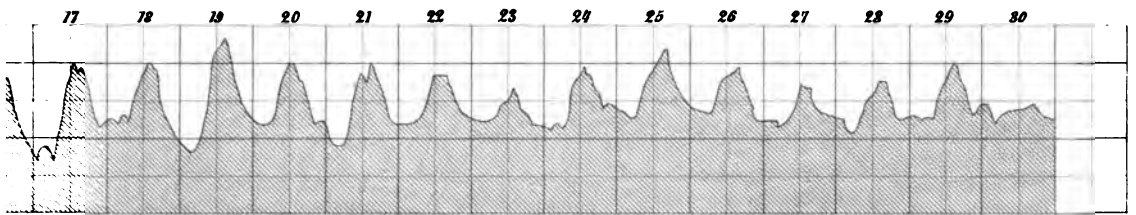
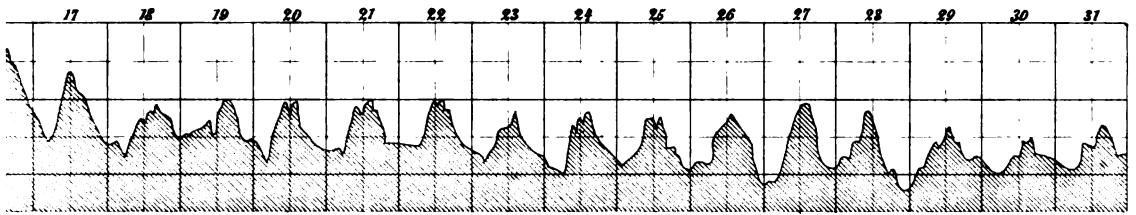
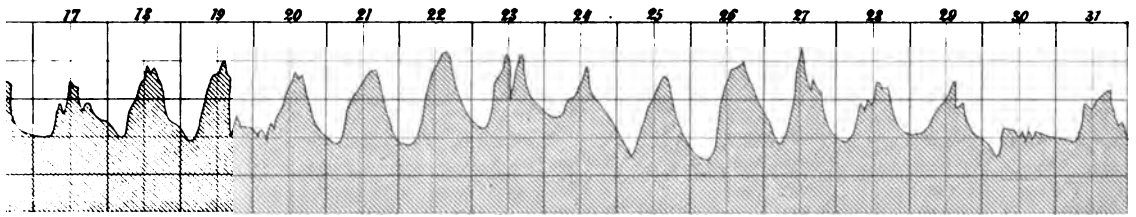


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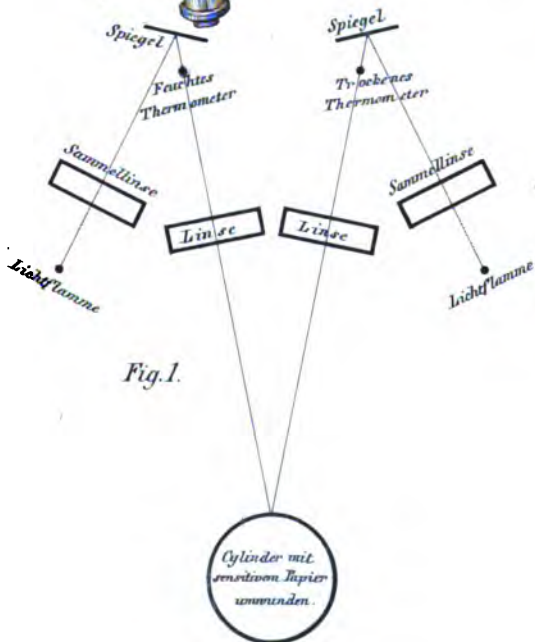
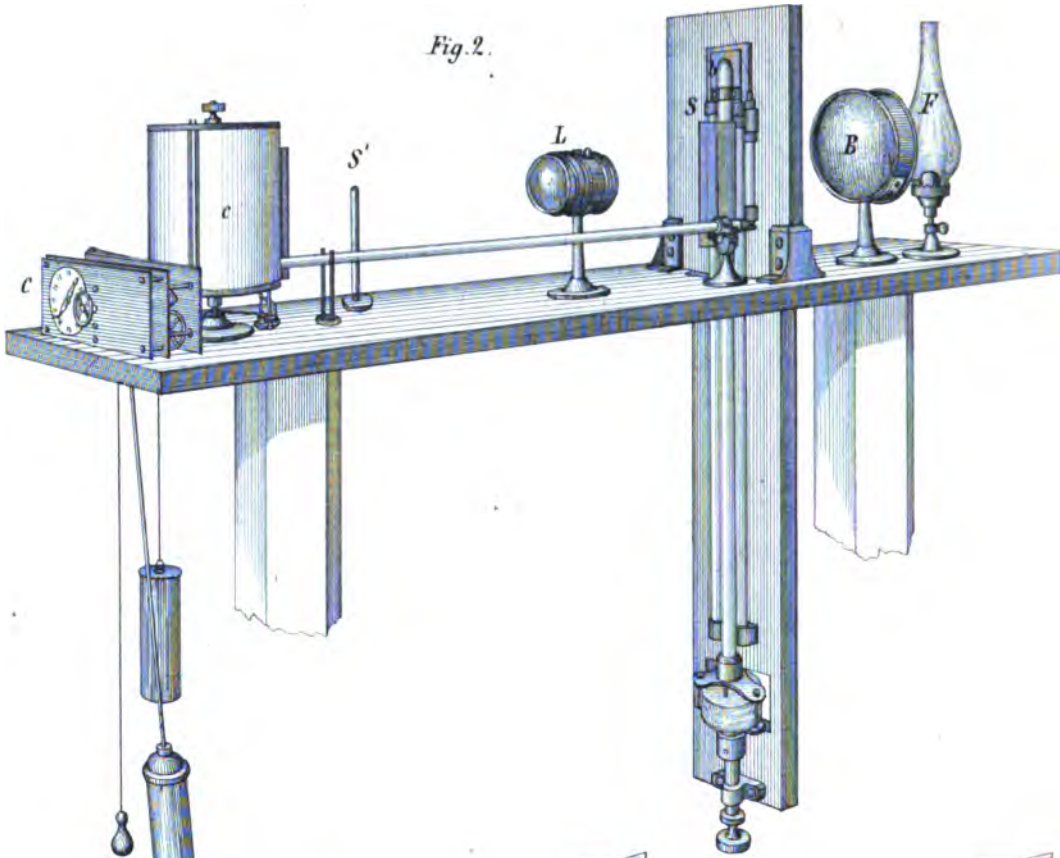


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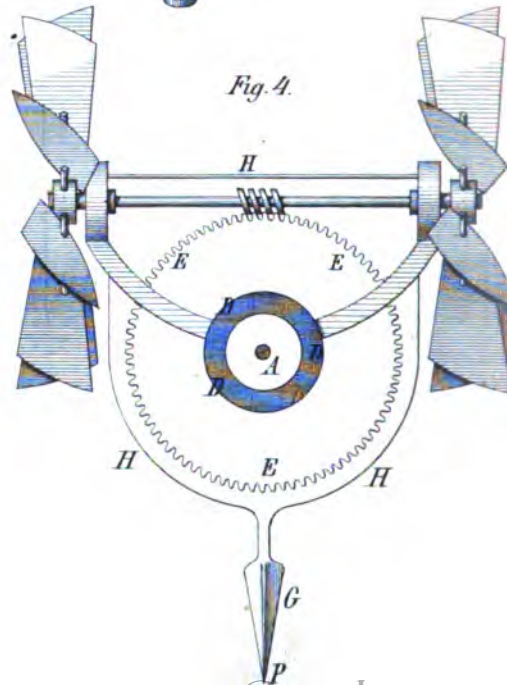


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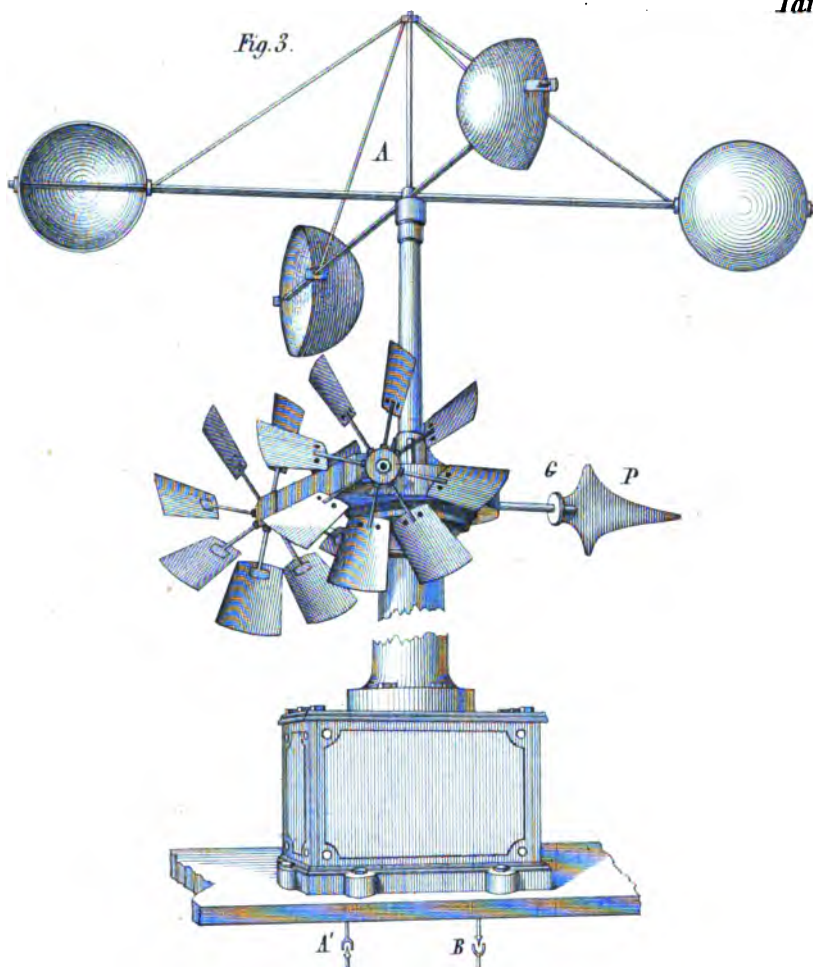


Fig. 3^a

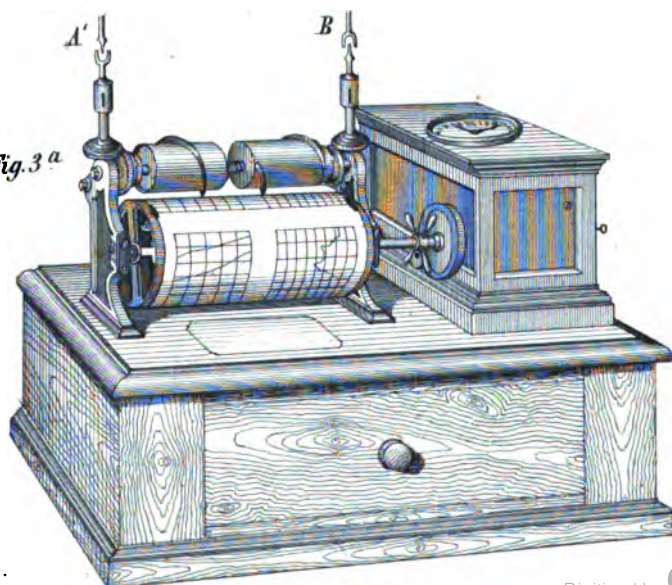
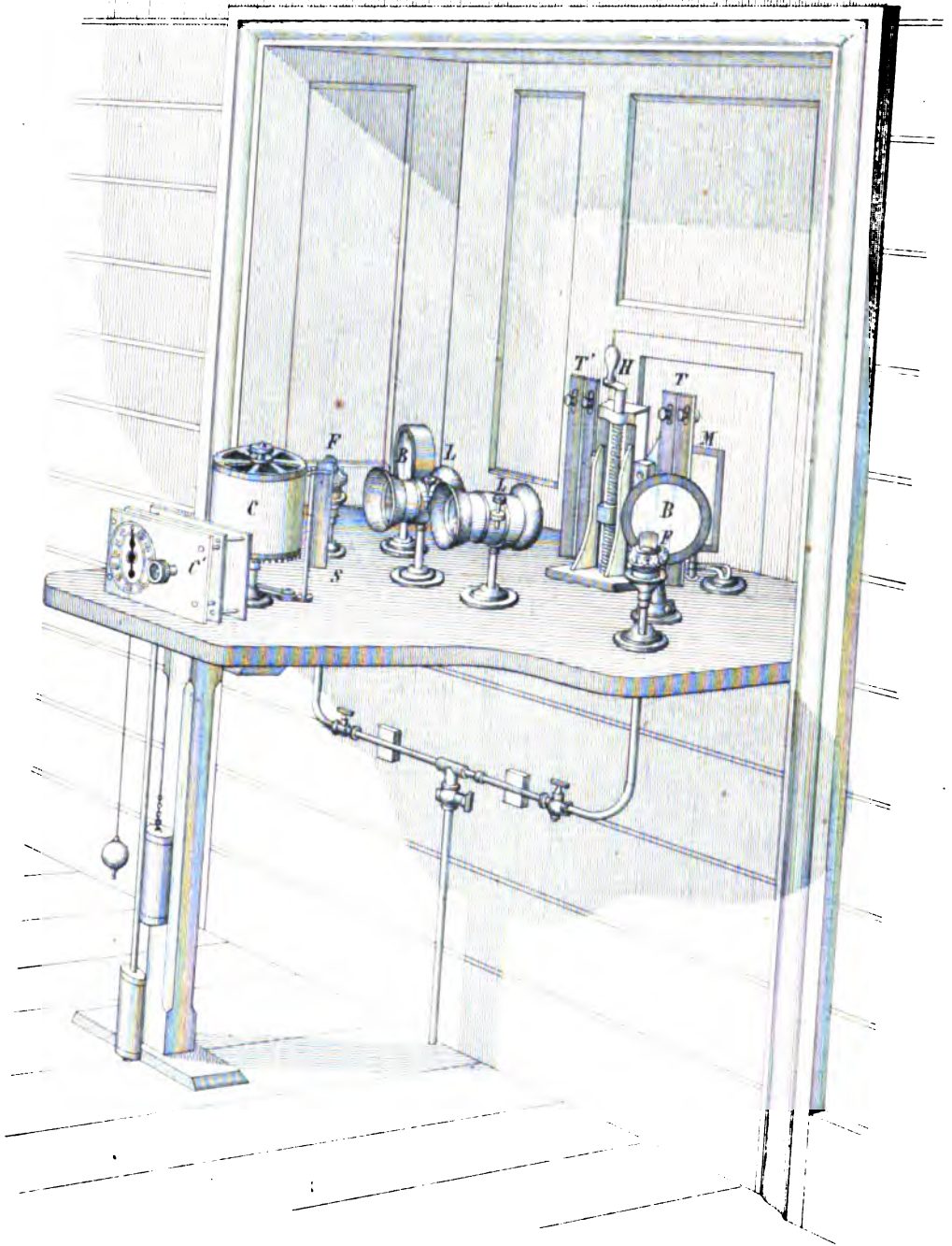


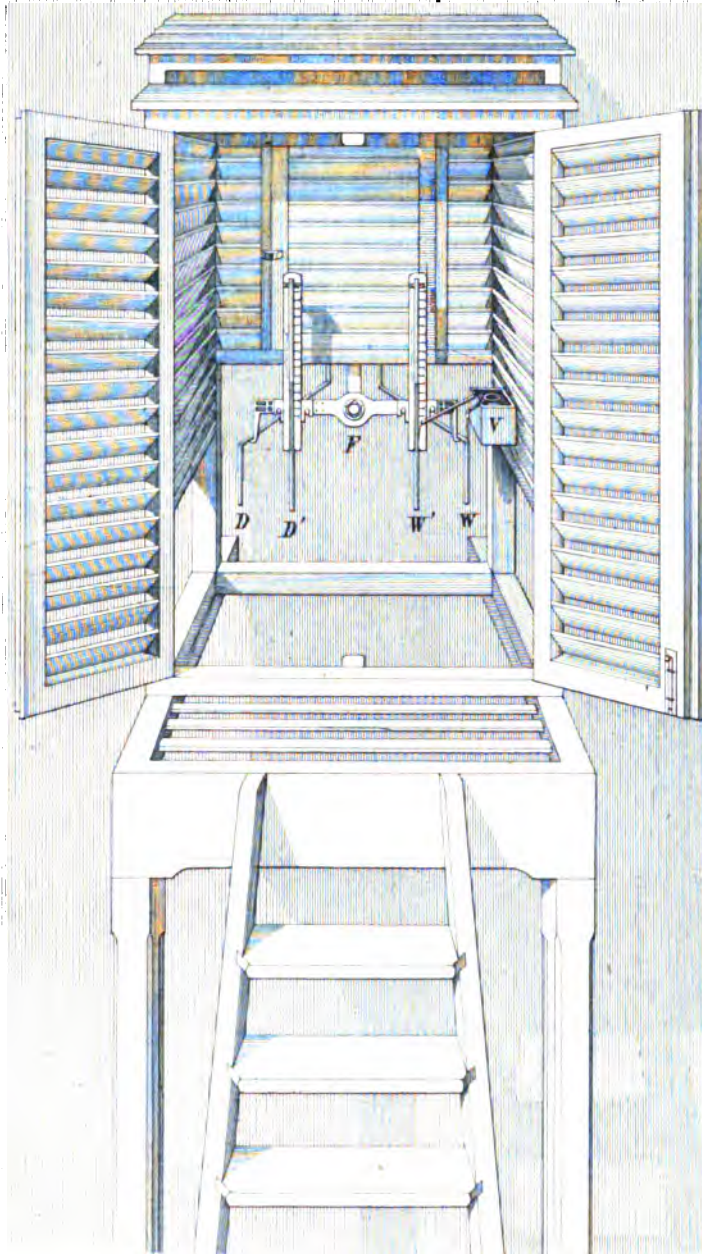
Fig. 1.



By Sir John Richardson, F.R.S.

Fig. 2.

Taf. VIII.





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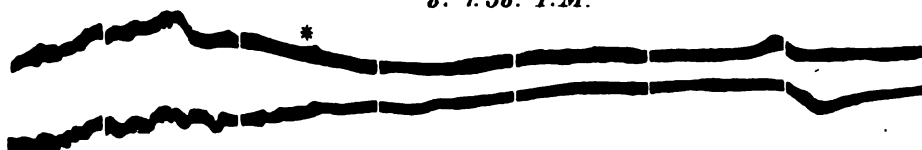
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noon 2 4 6 8 10 mi

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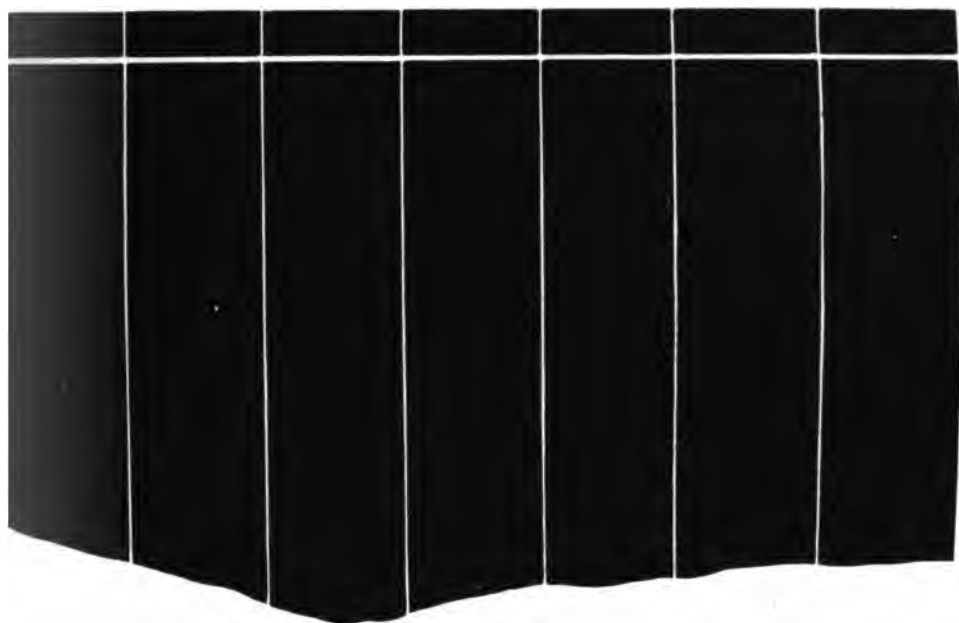
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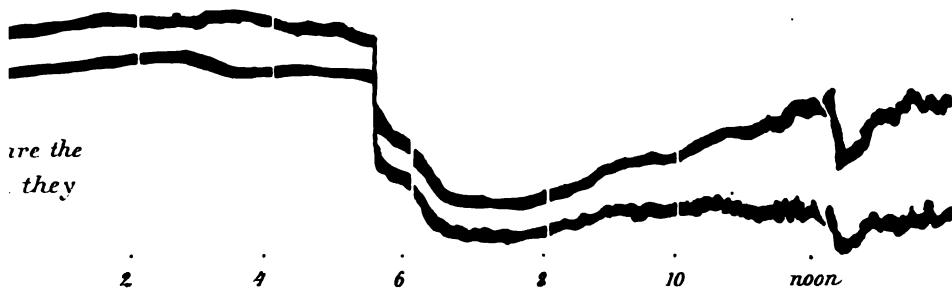


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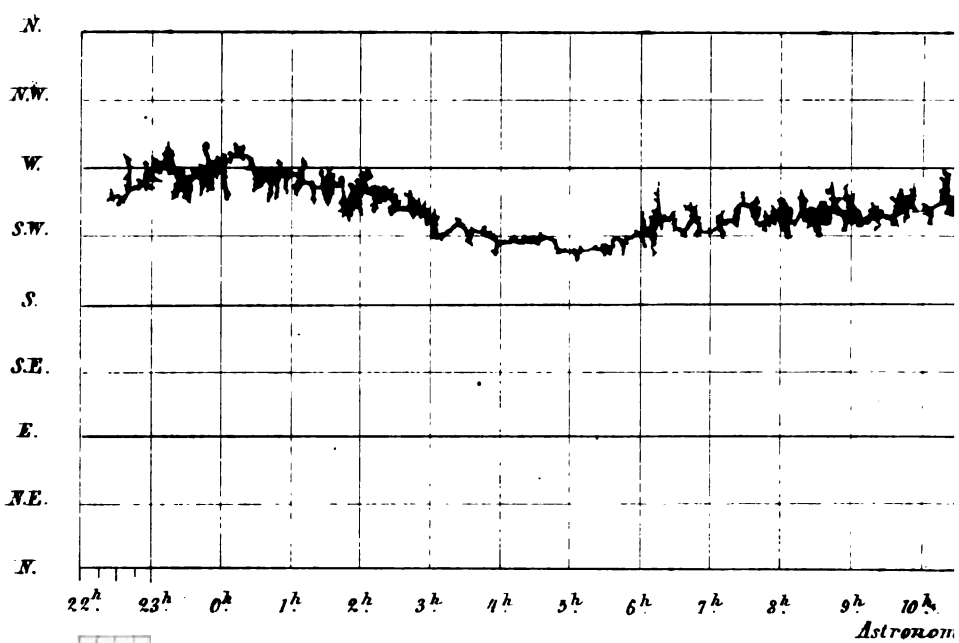
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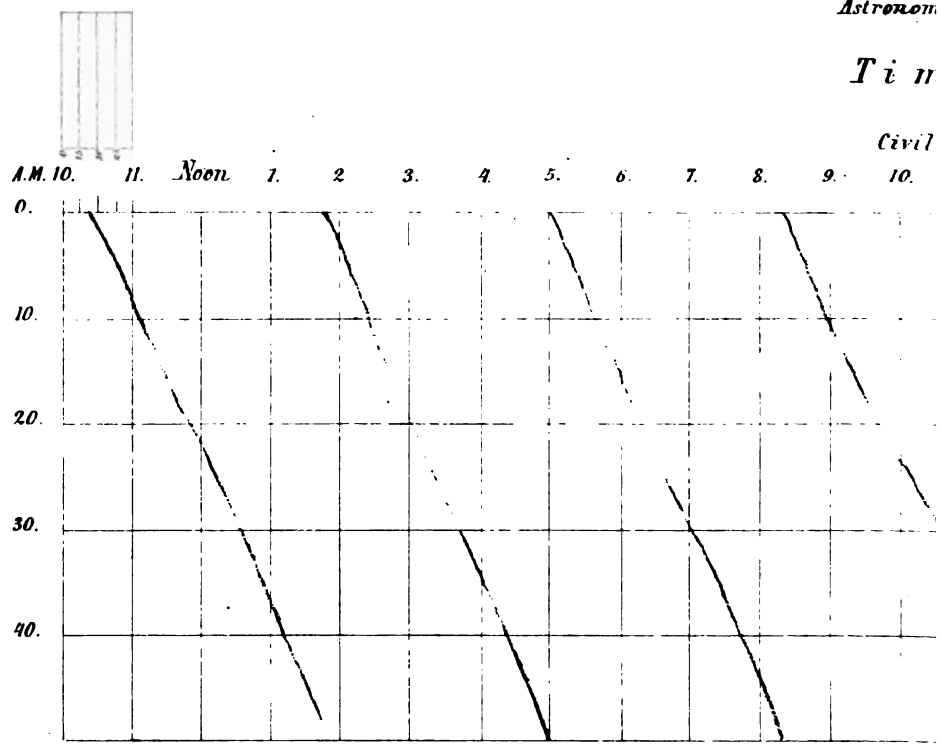
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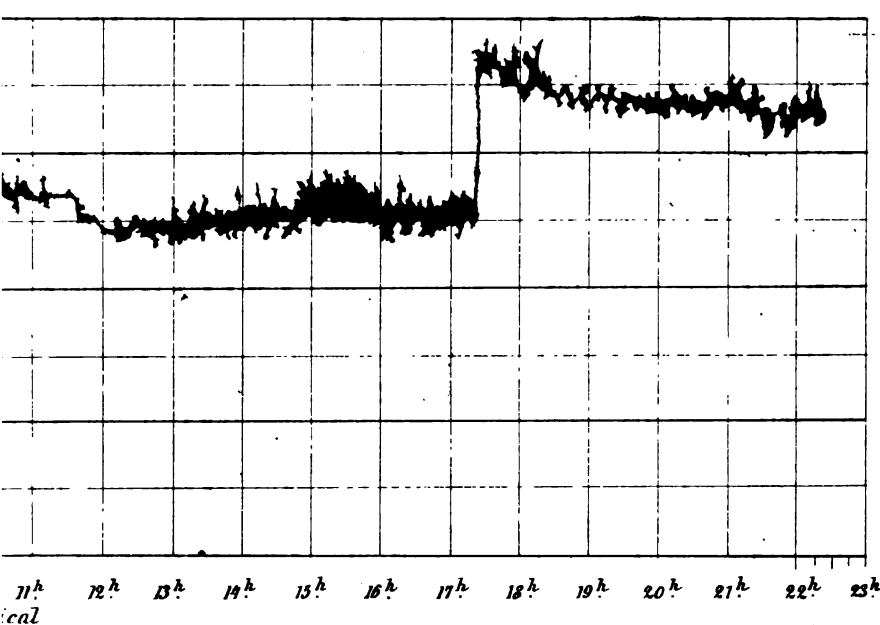
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Velocity in Miles



Ph. early Remontorum V Band.

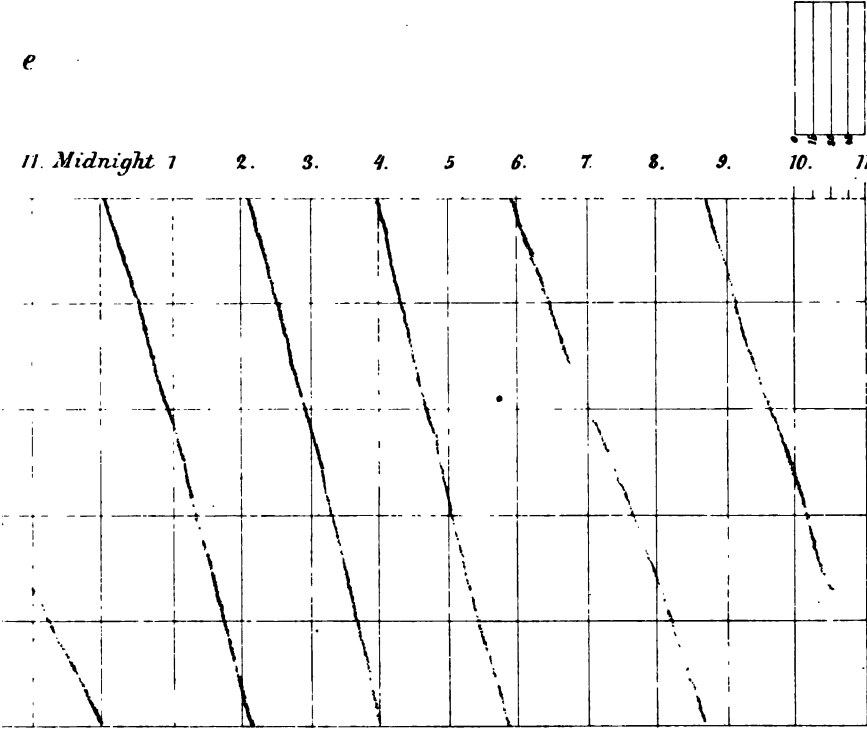
Taf. X.



N.
NW.
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ANEMOGRAPH CURVE

*Kew Observatory.
From March 7^d 10^h 22^m A.M. to 8^d 10^h 29^m A.M. 1868. G.M.T.*



0.
10.
20.
30.
40.
50.

Fig. 6.



Fig. 3.

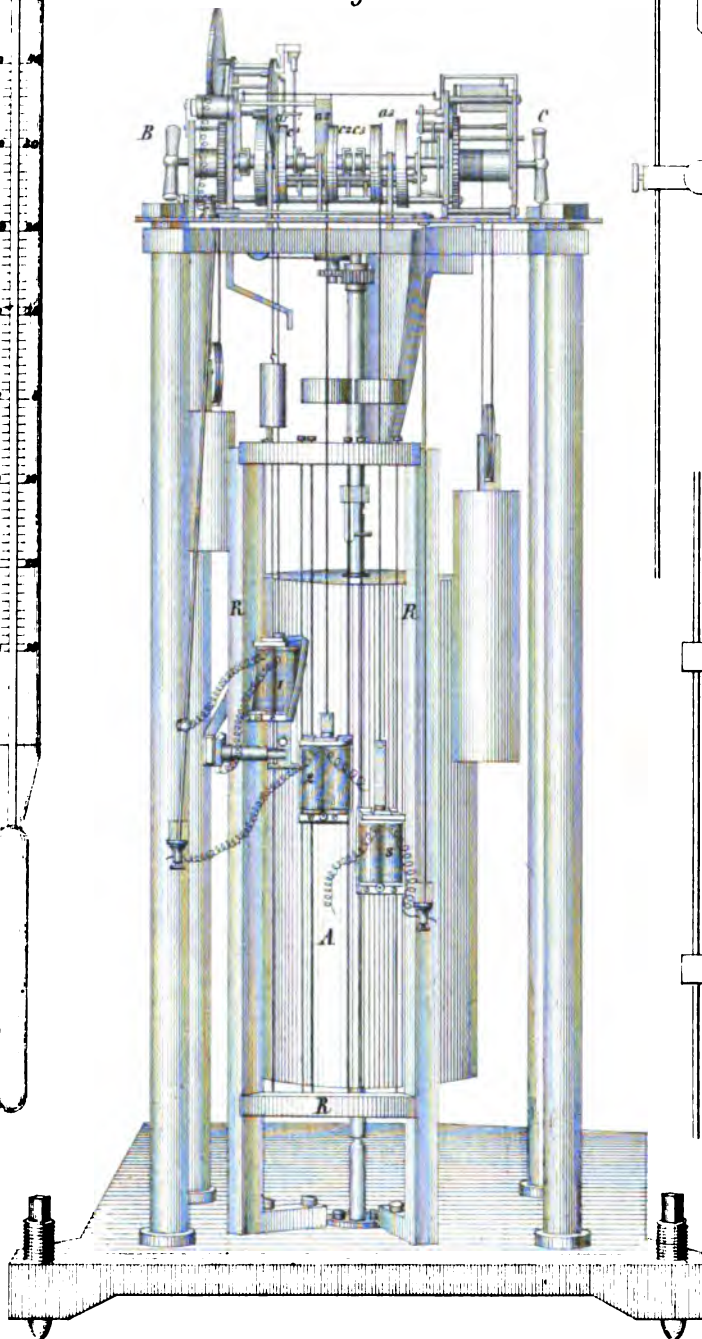
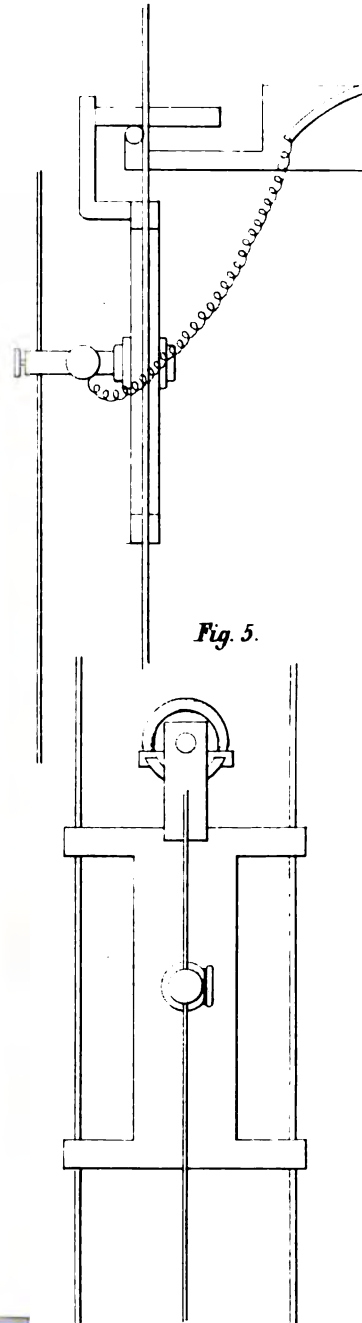


Fig. 5.



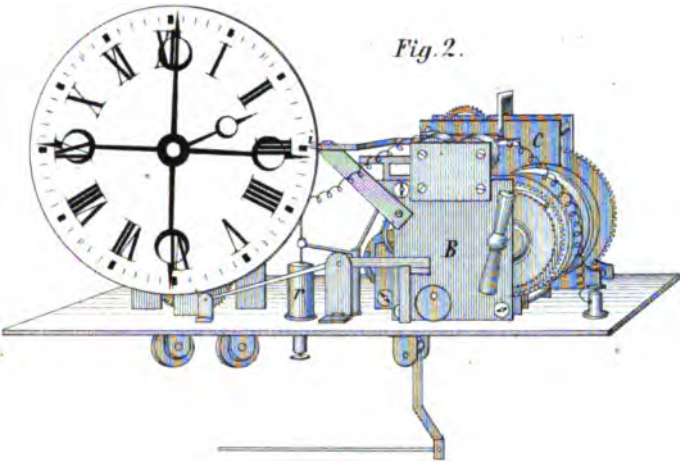


Fig. 1.

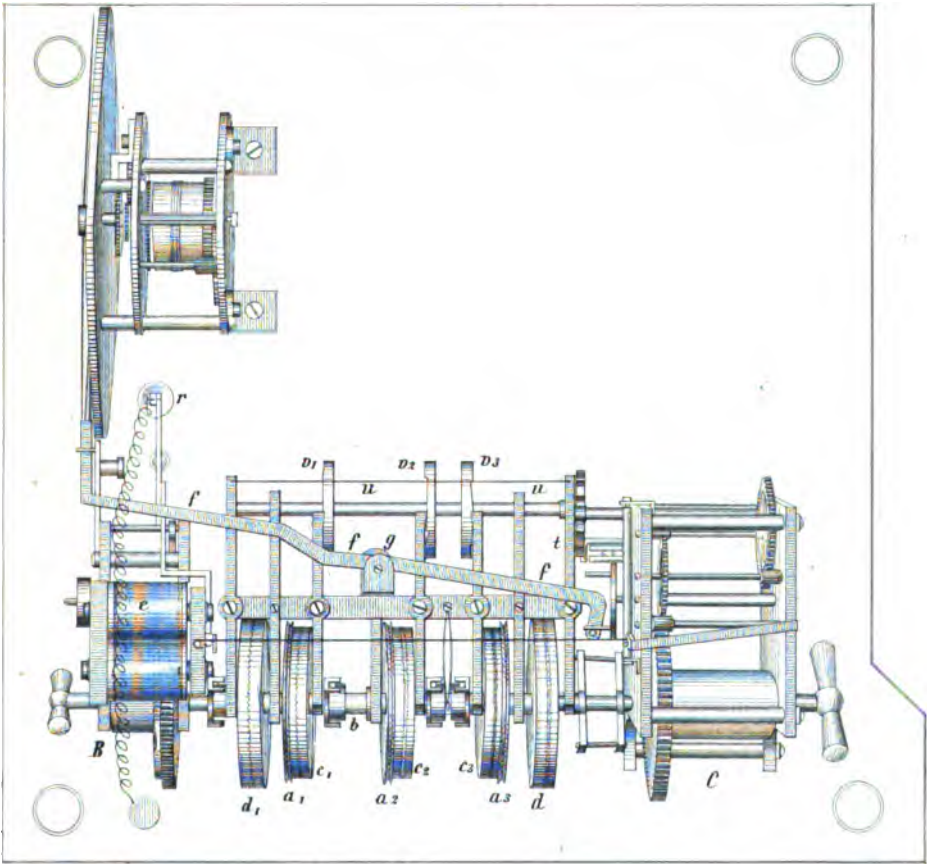
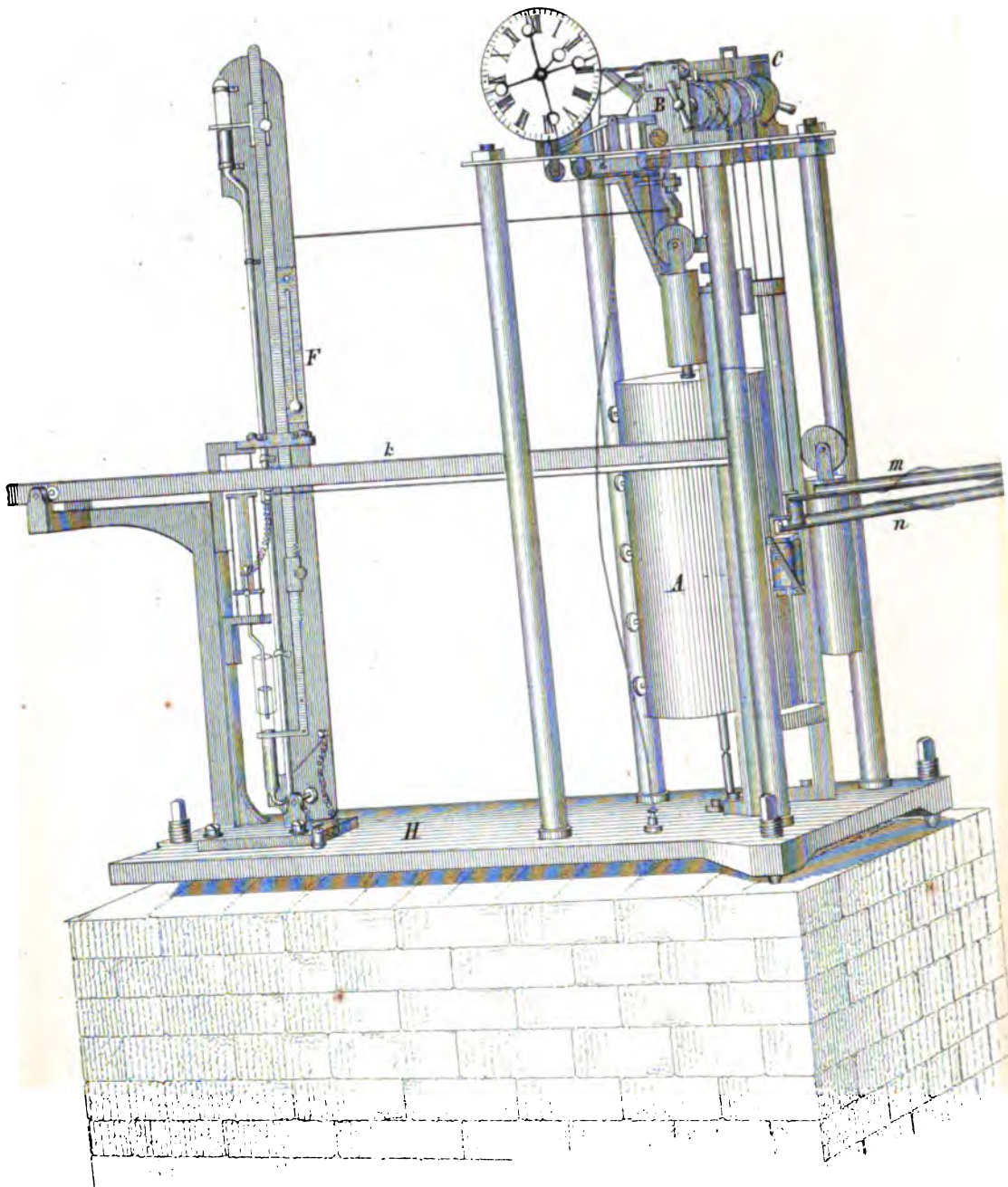
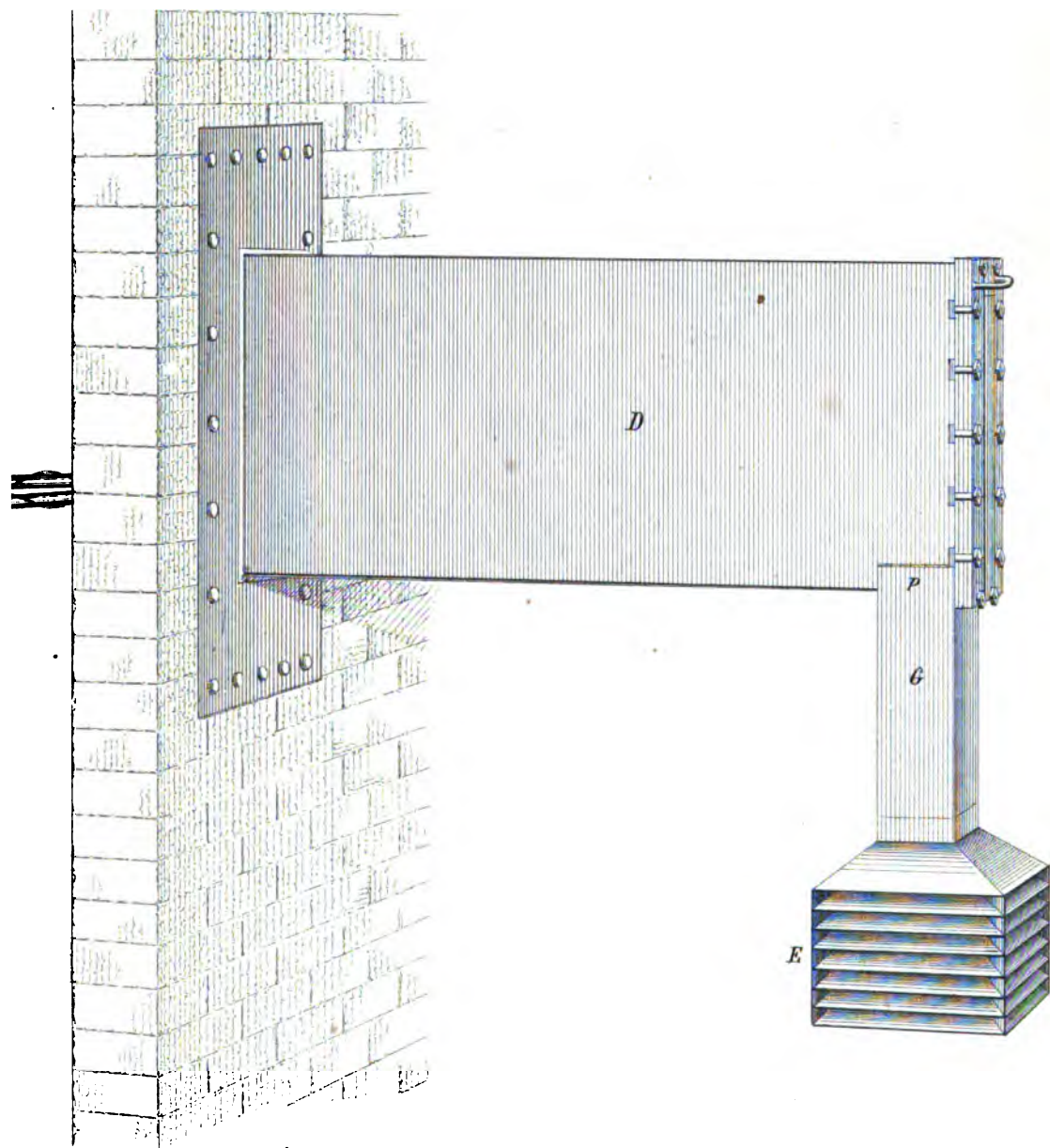


Fig. 4





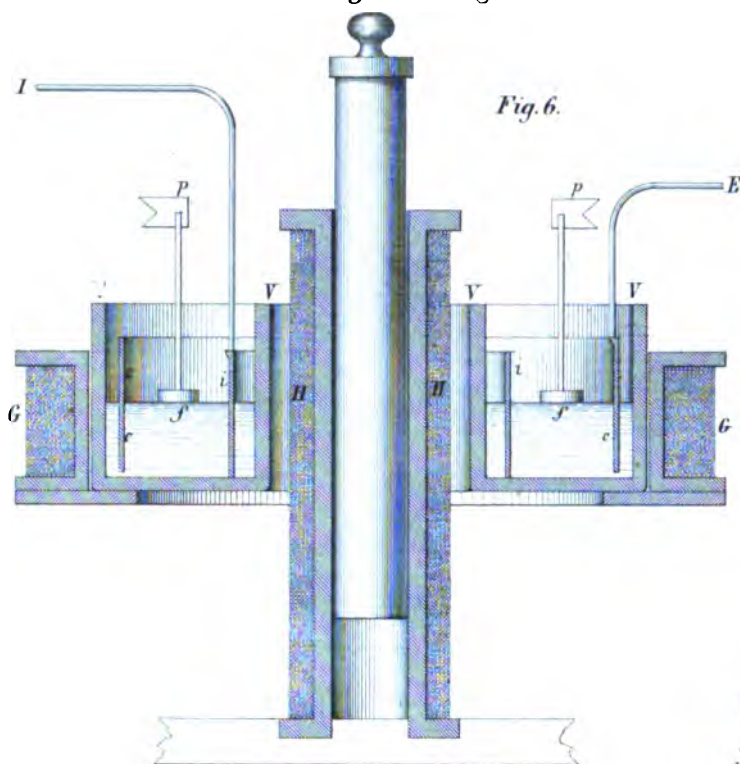


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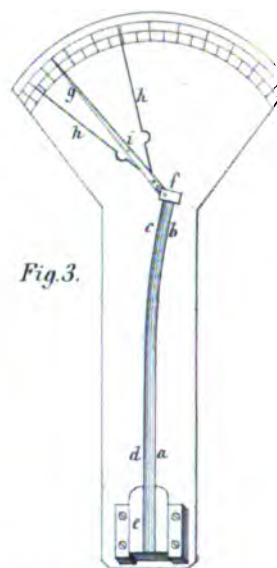


Fig. 3.

Johnson's Tiefen -
Thermometer

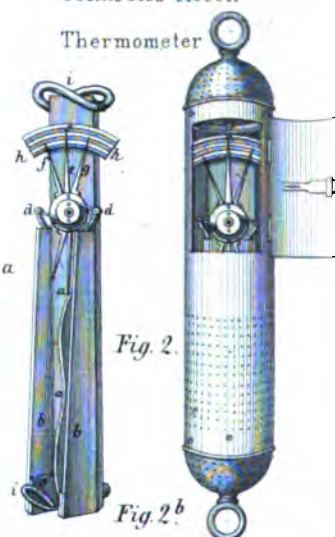


Fig 2 a

Fig. 2.

Fig. 2 b

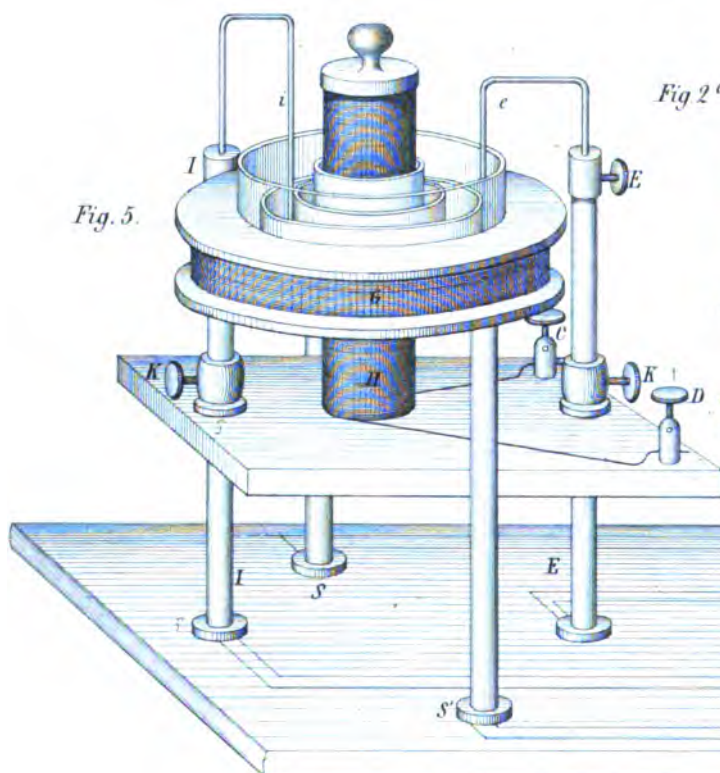


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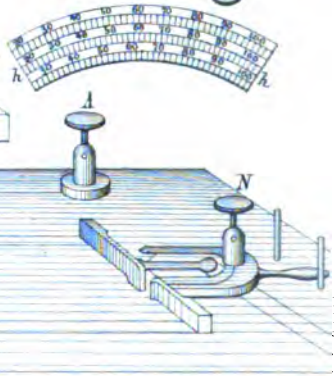
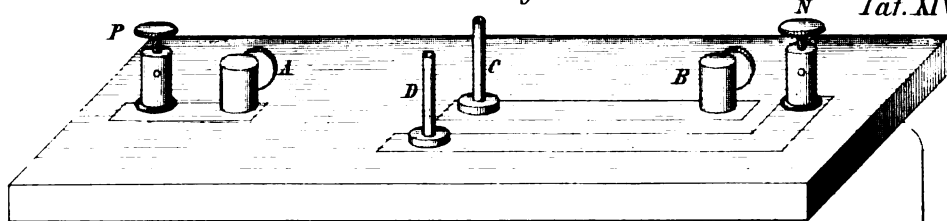


Fig. 7^a



Bertin's Apparat zur Demonstration
der Wirkung hohler Magnete.

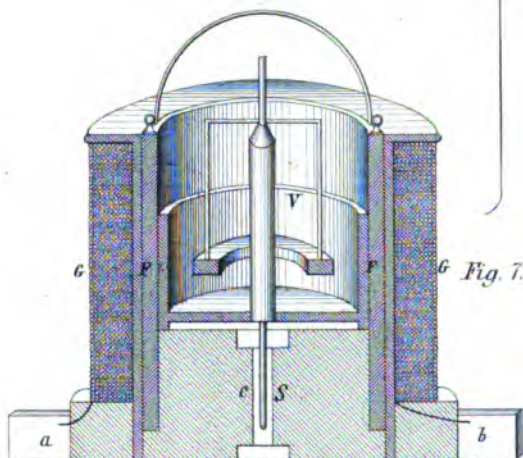


Fig. 7.

Minimum Maximum
Thermo- meter von
Hermann und Pfister.

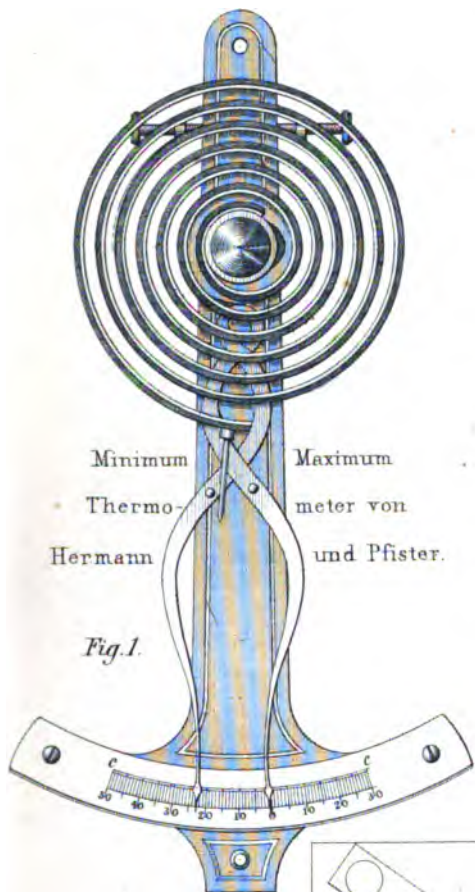
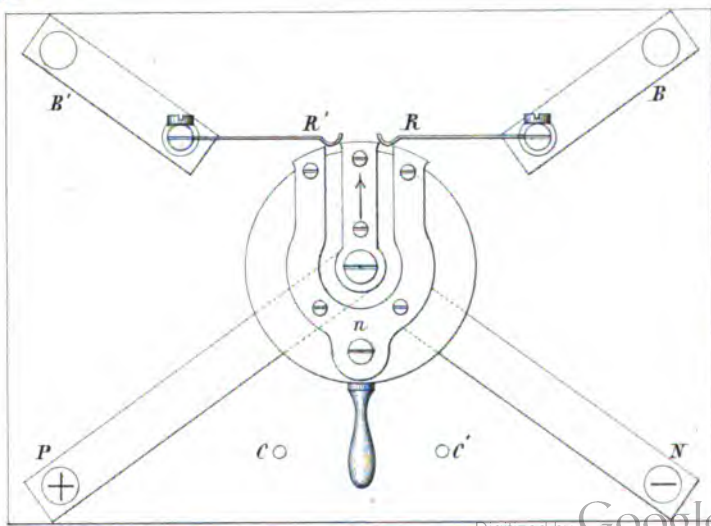
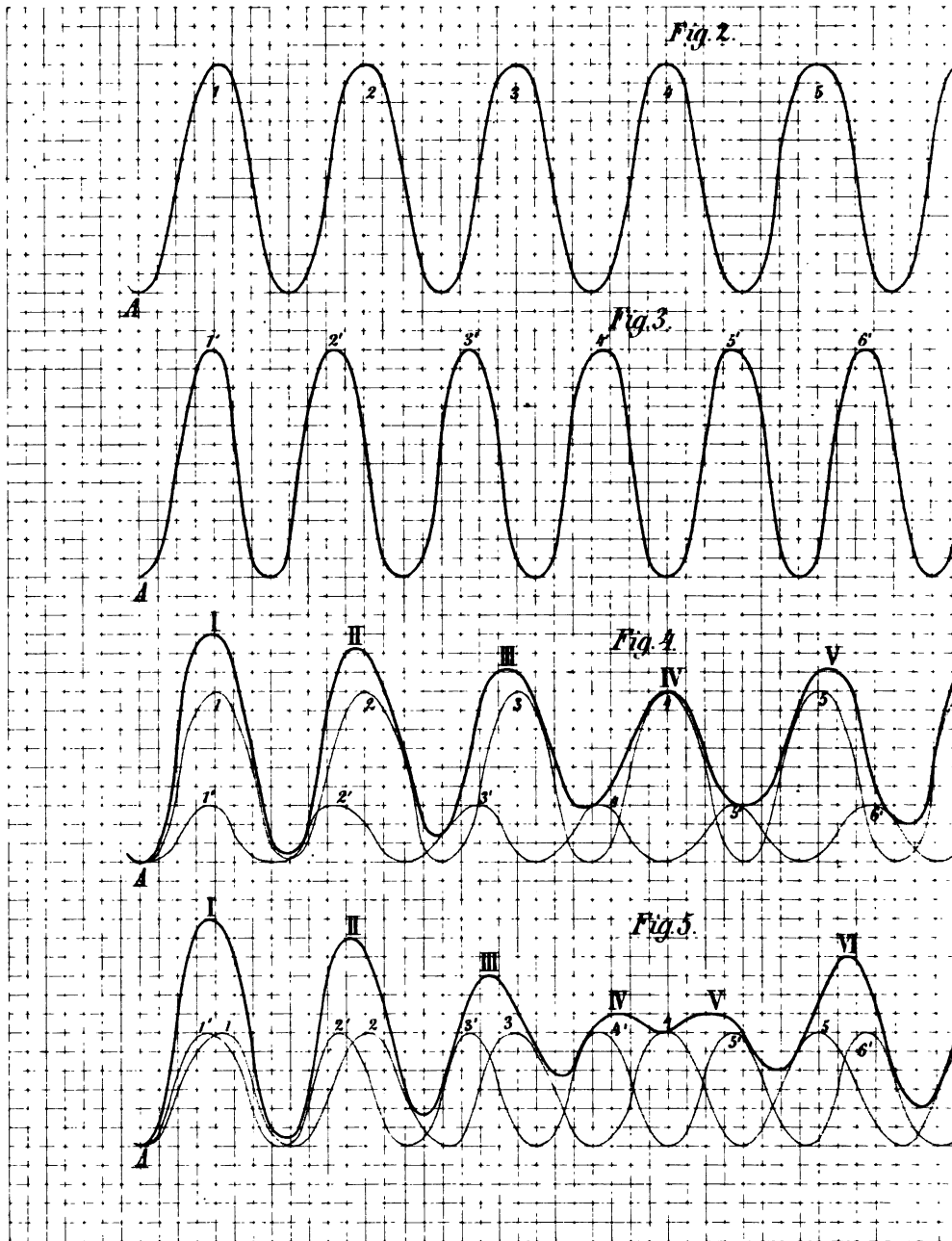
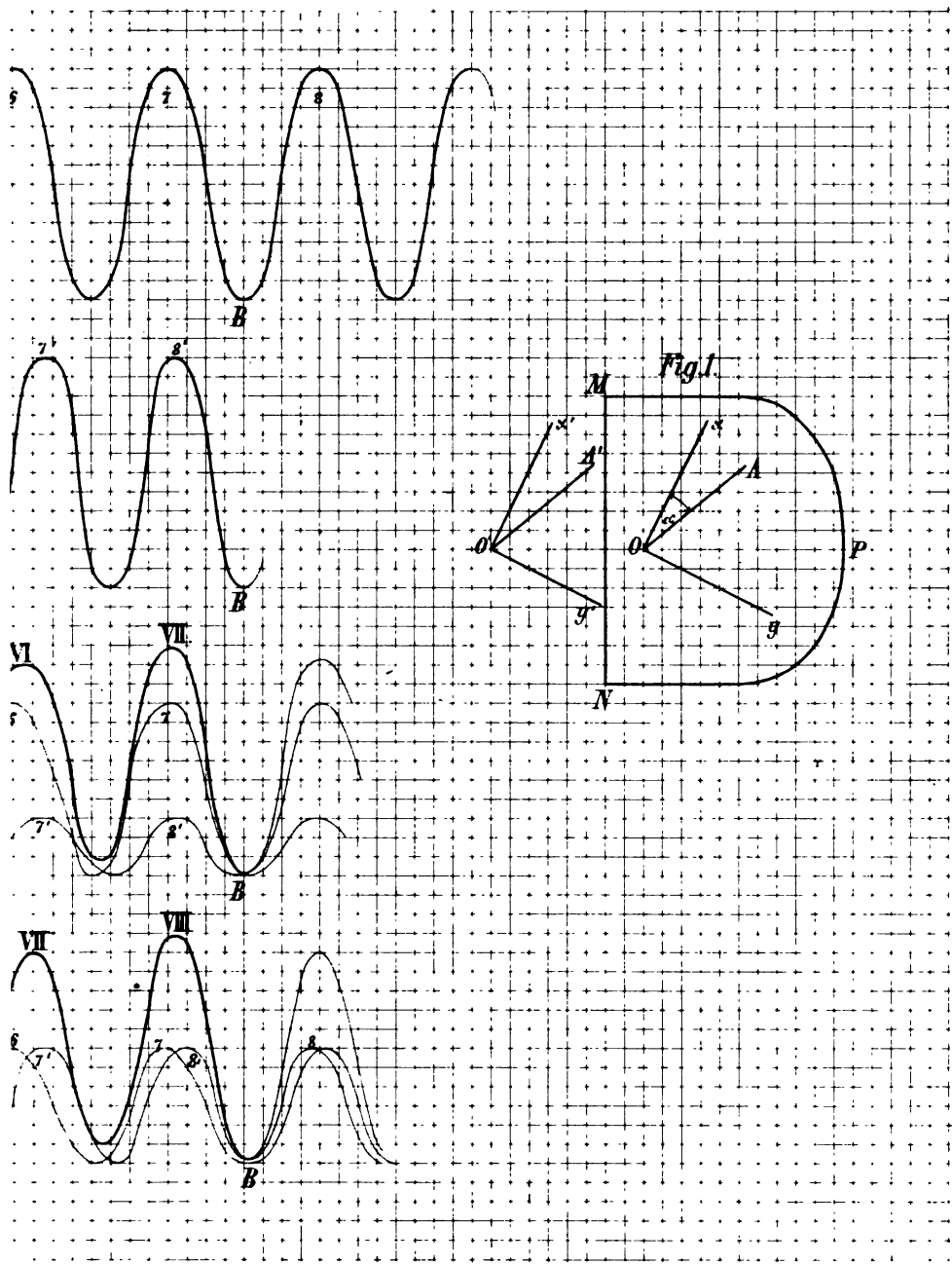
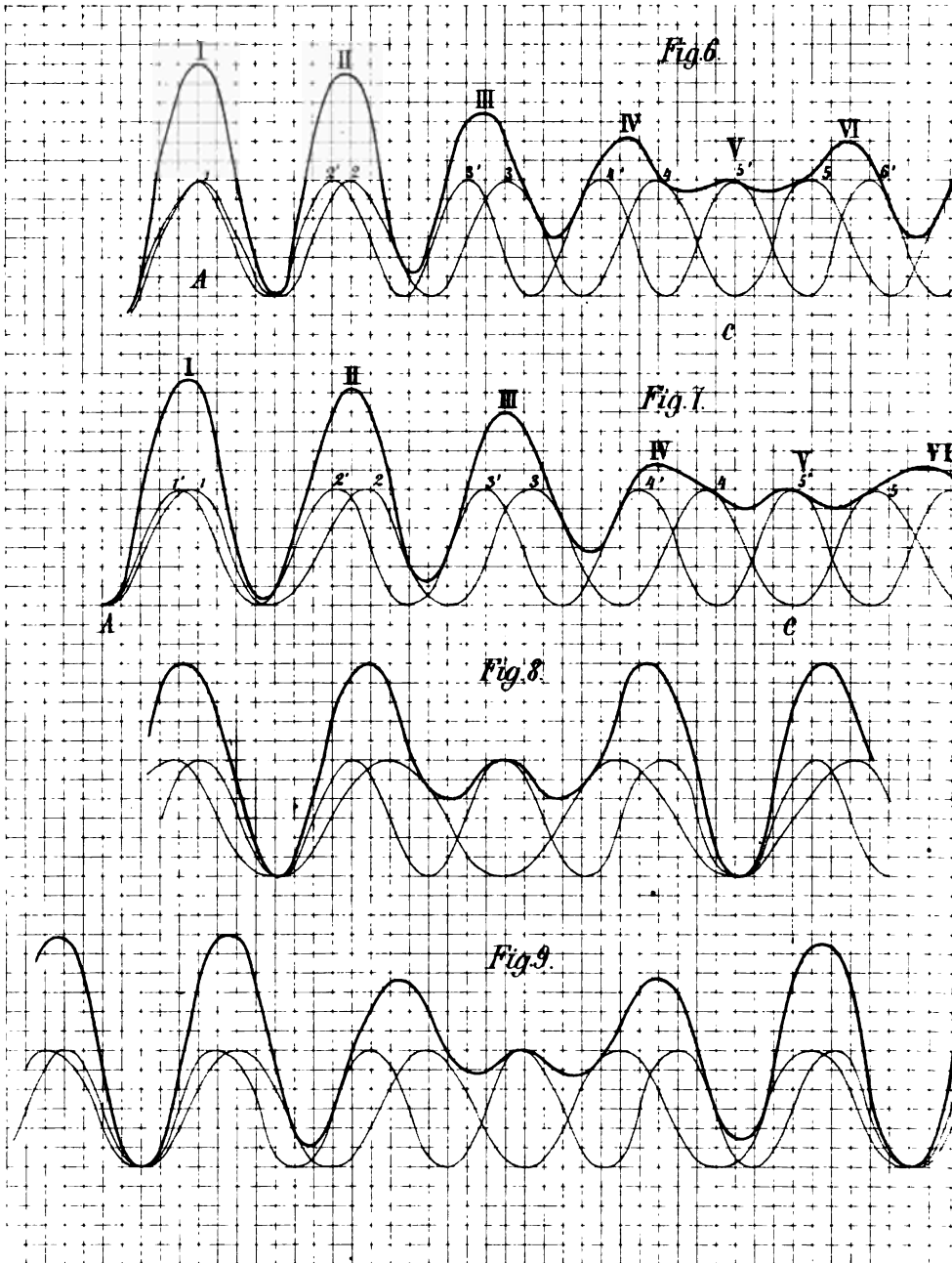


Fig. 4.









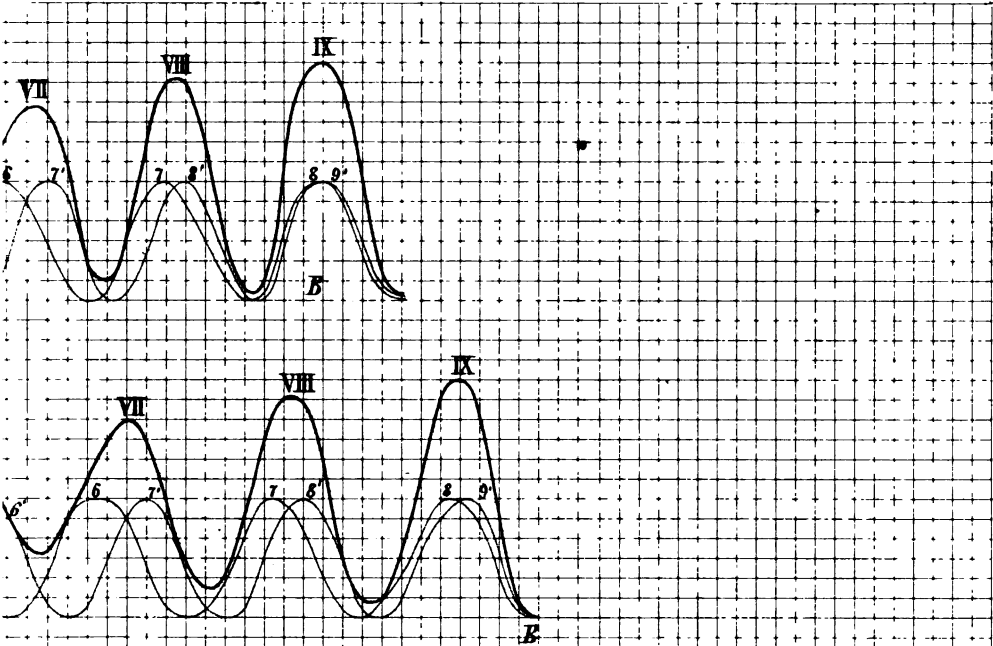


Fig. 10.

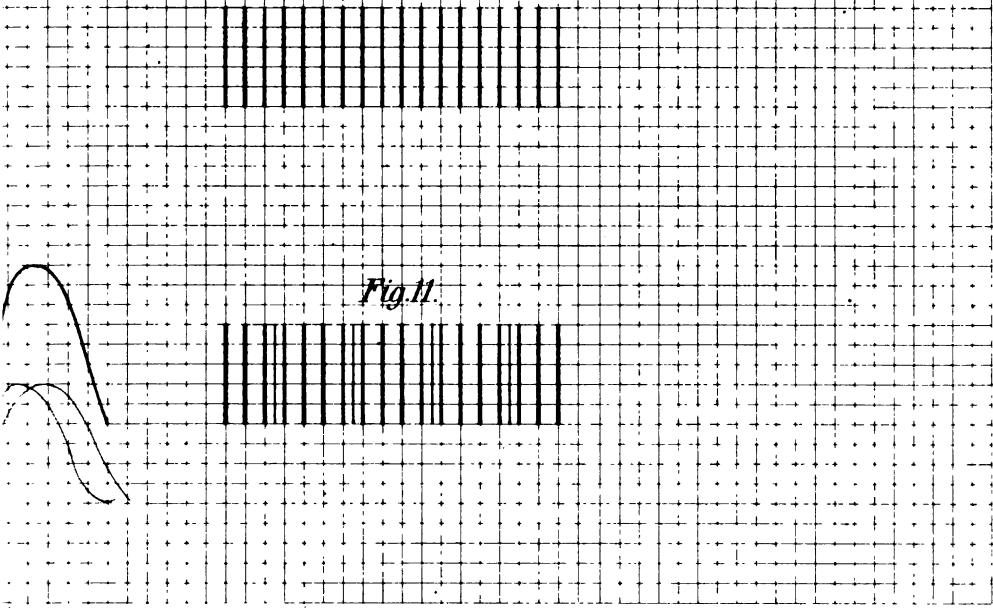


Fig. 11.

Apparat zur objectiven Darstellung der A

Mitgetheilt durch

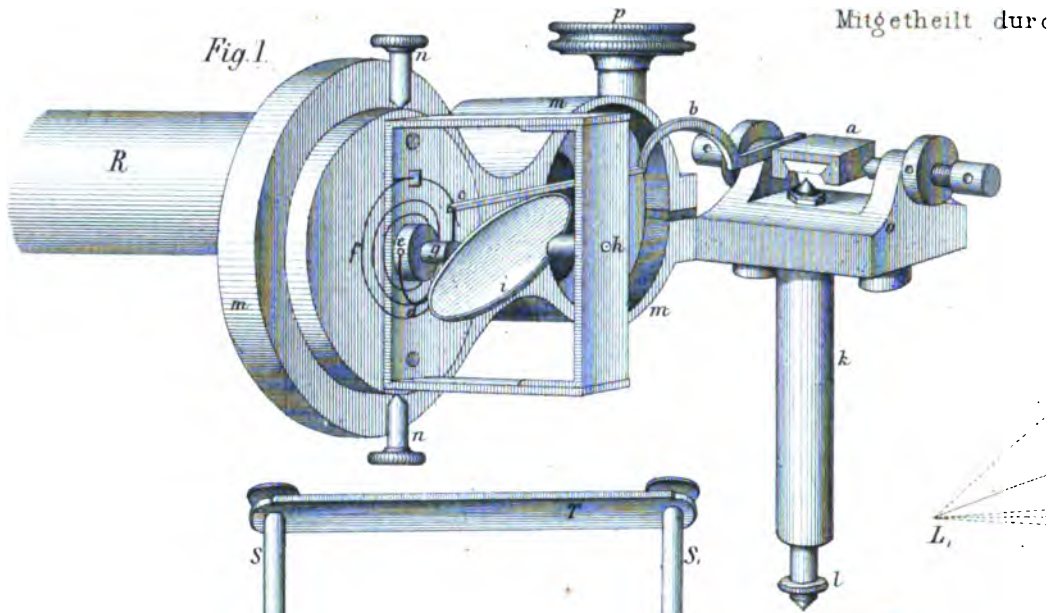
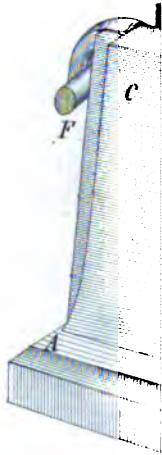
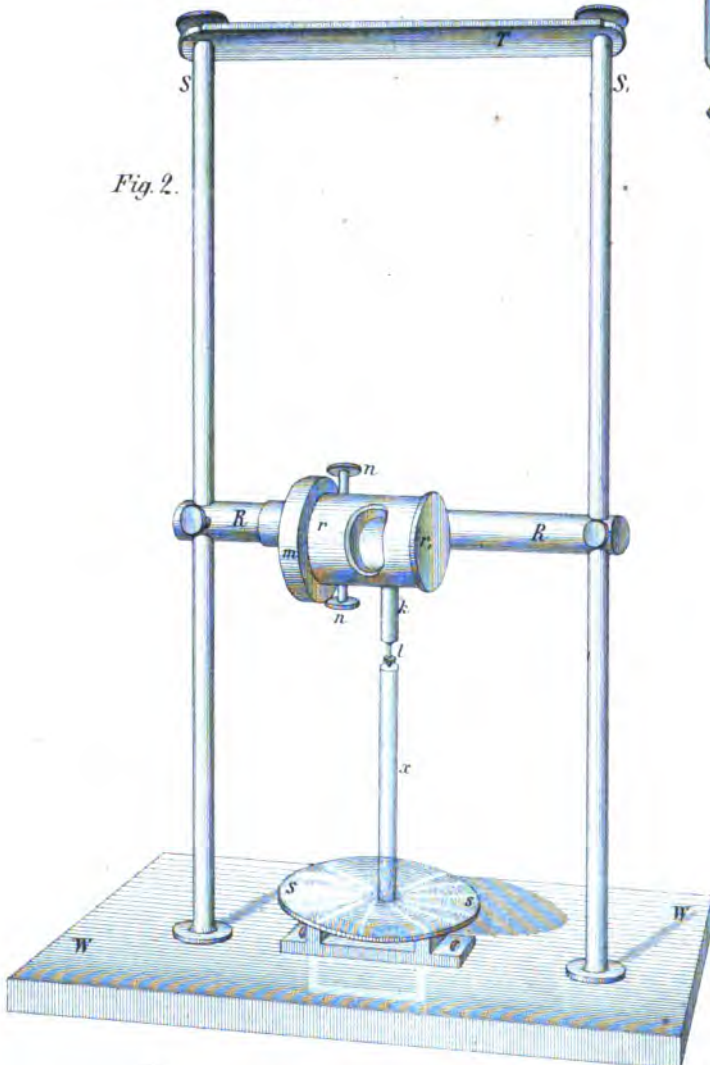


Fig. 2.



H. Schellen.

Fig. 3.

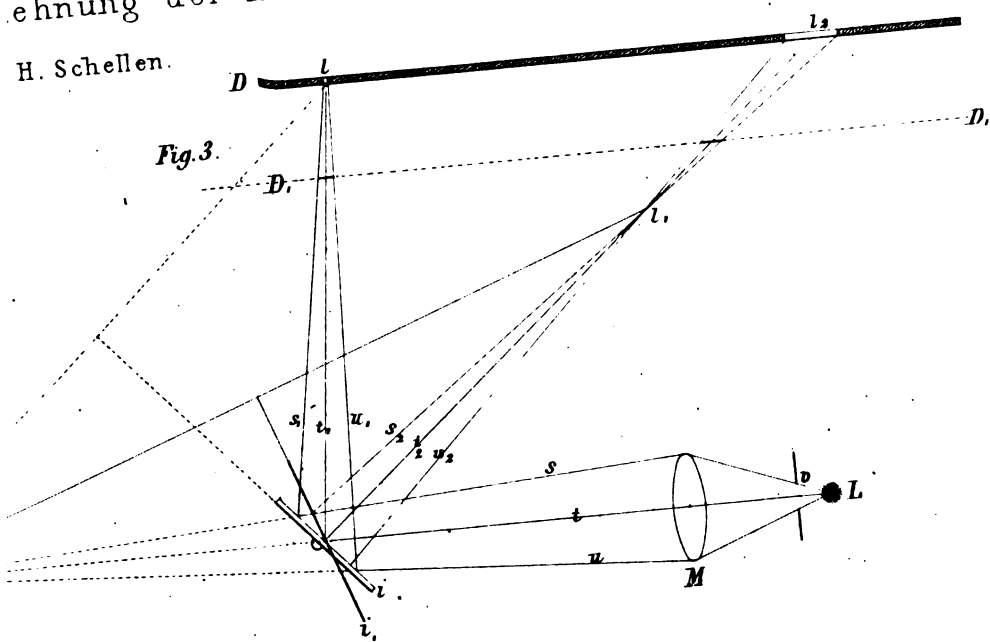


Fig. 4.

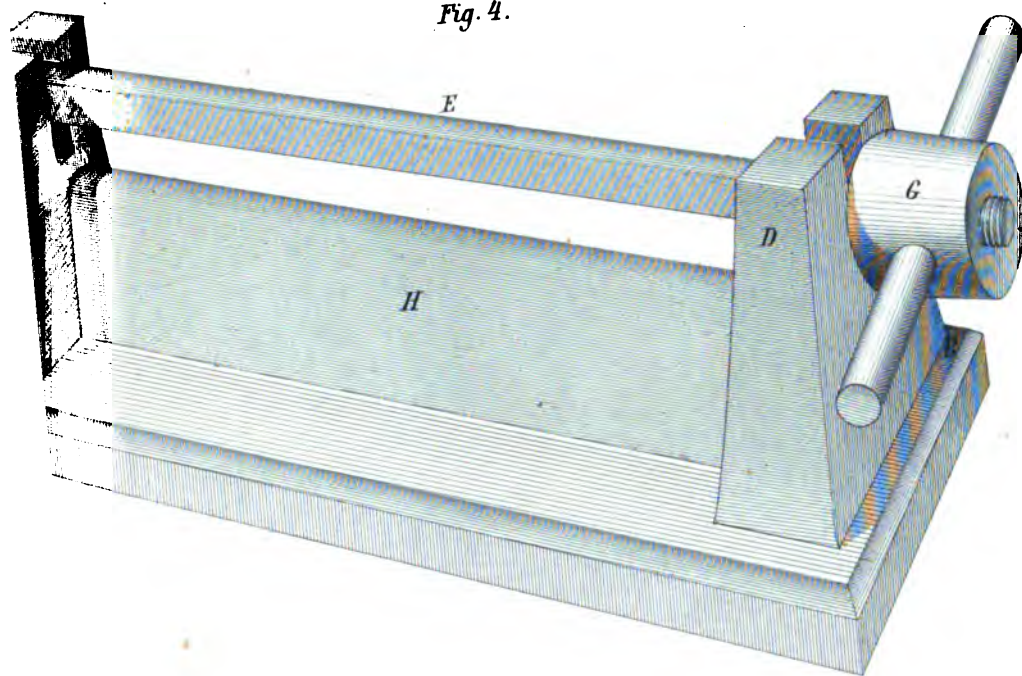
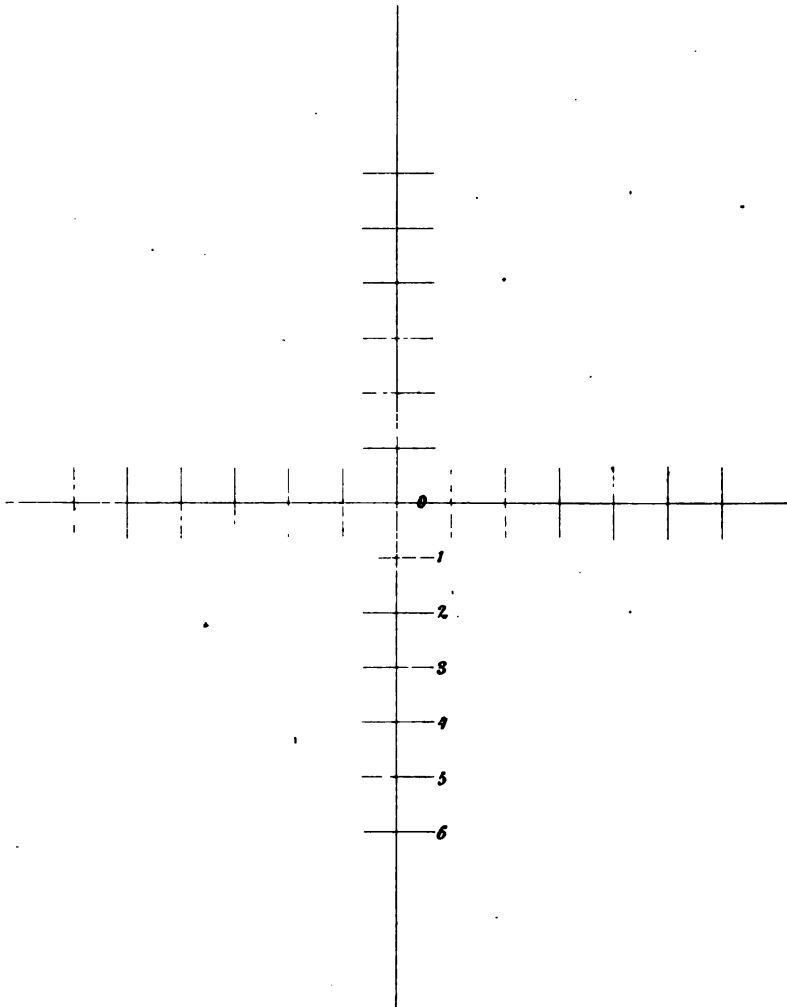


Fig. 4.



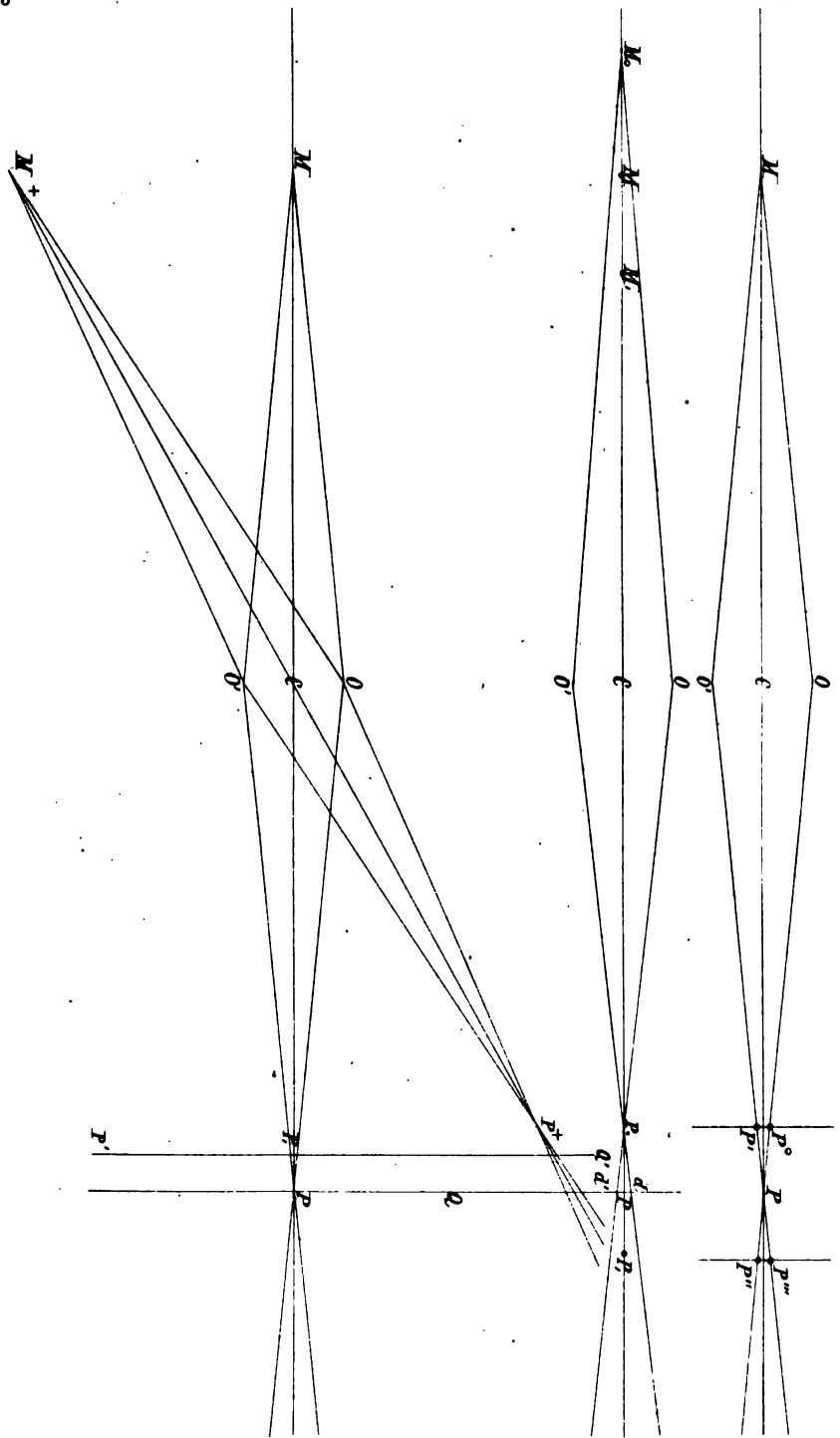
Ph. Carl's Repertorium V Band

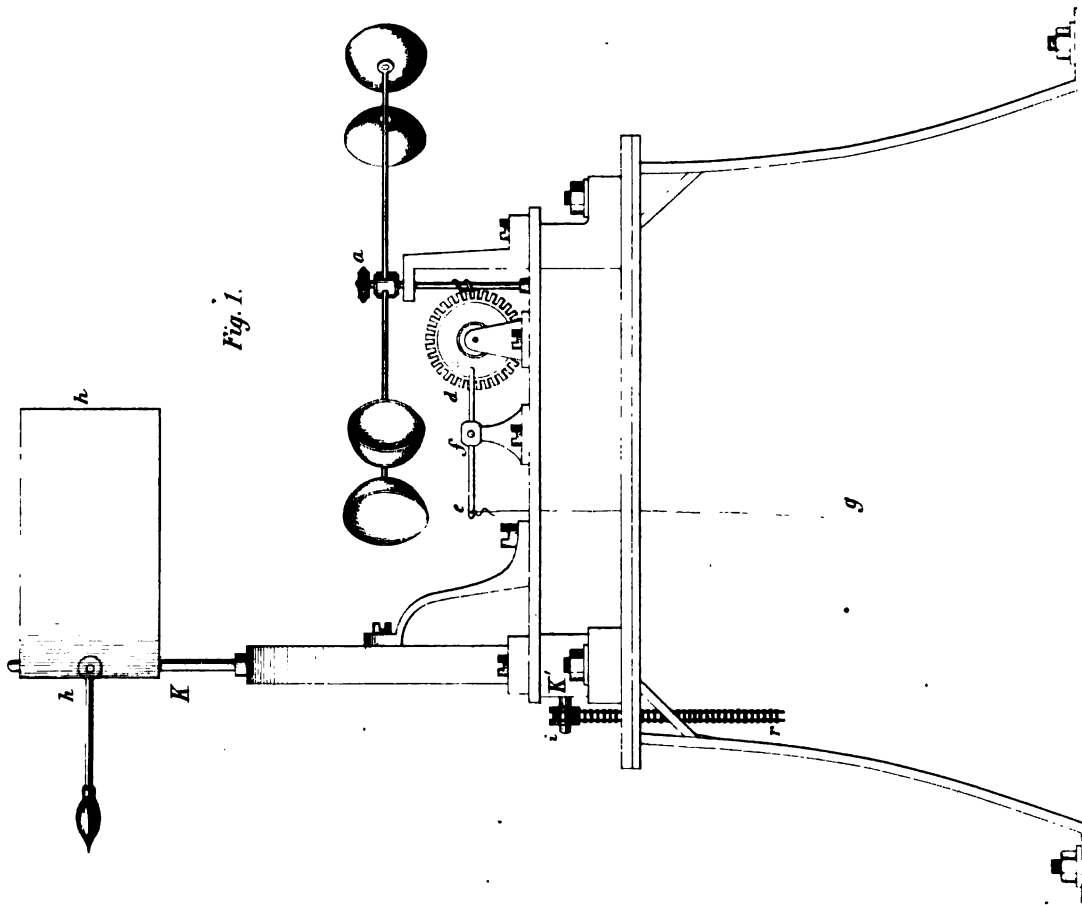
nen Objective.

Fig. 3.

Fig. 2.

Fig. 1.





ender Anemometer.

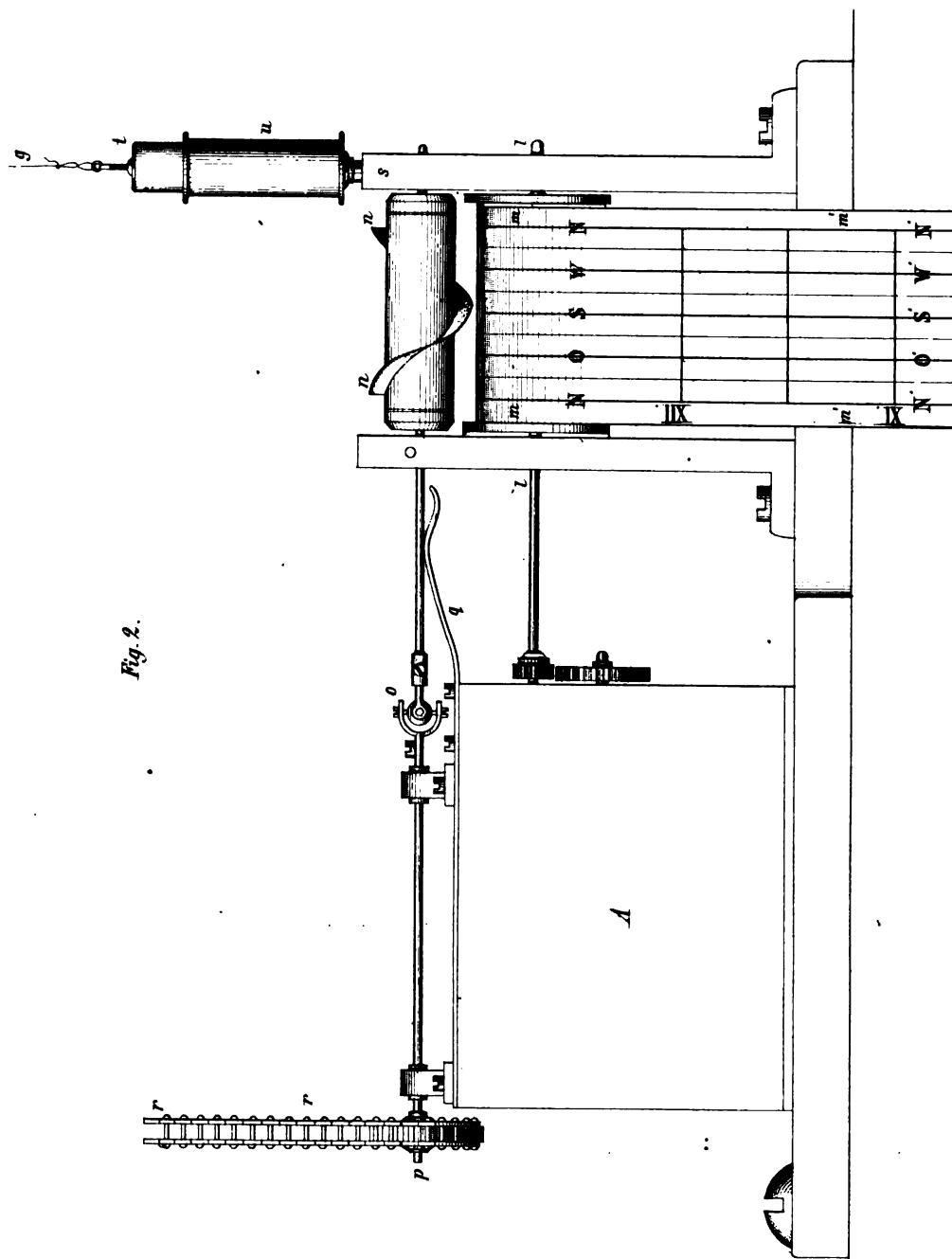


Fig. 2.

Fig. 3.

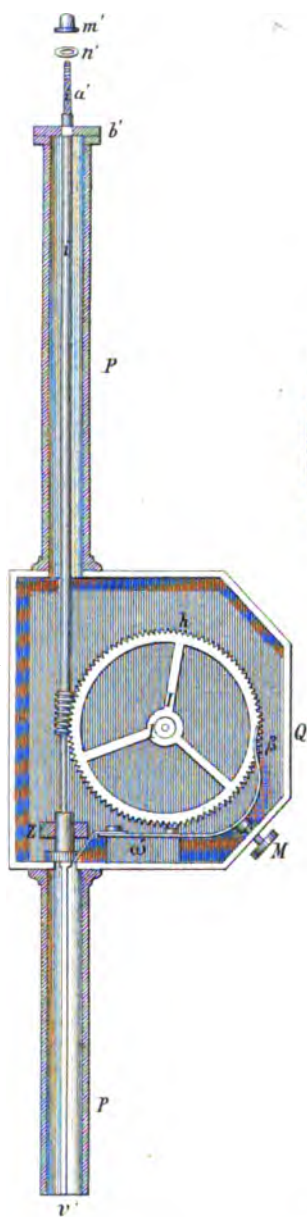


Fig. 4.

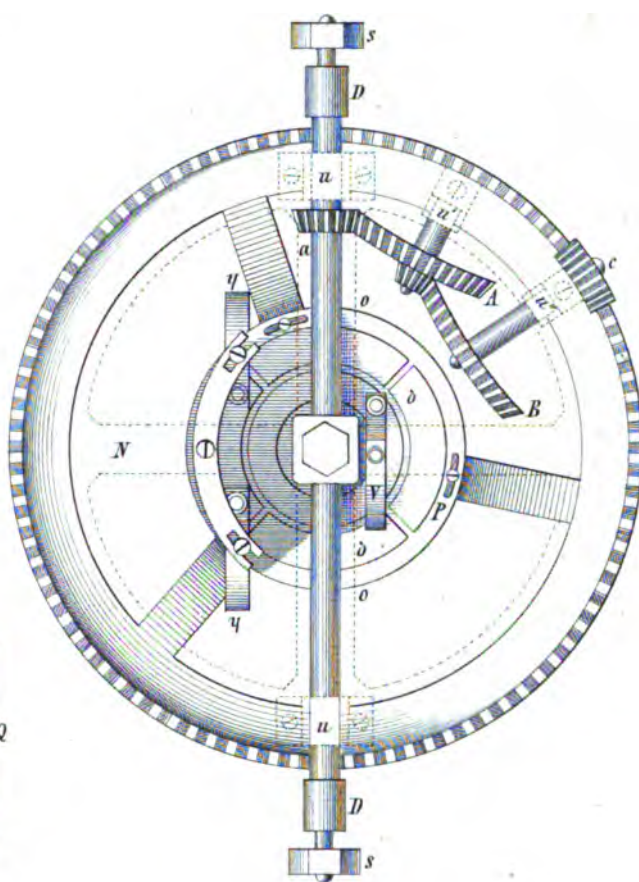
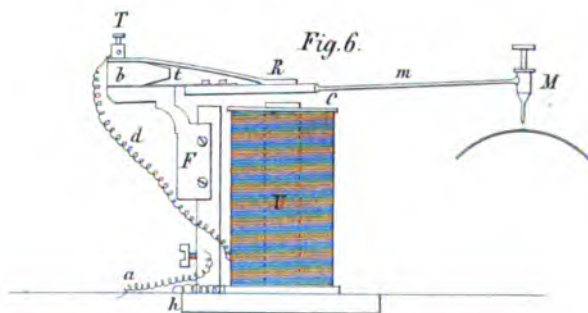
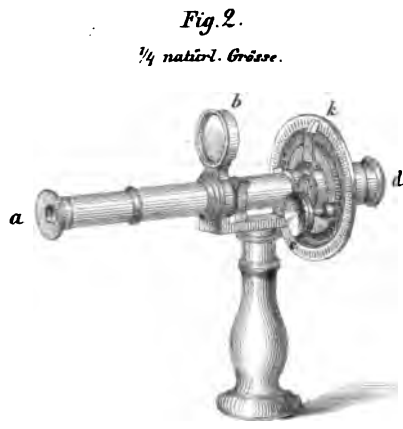
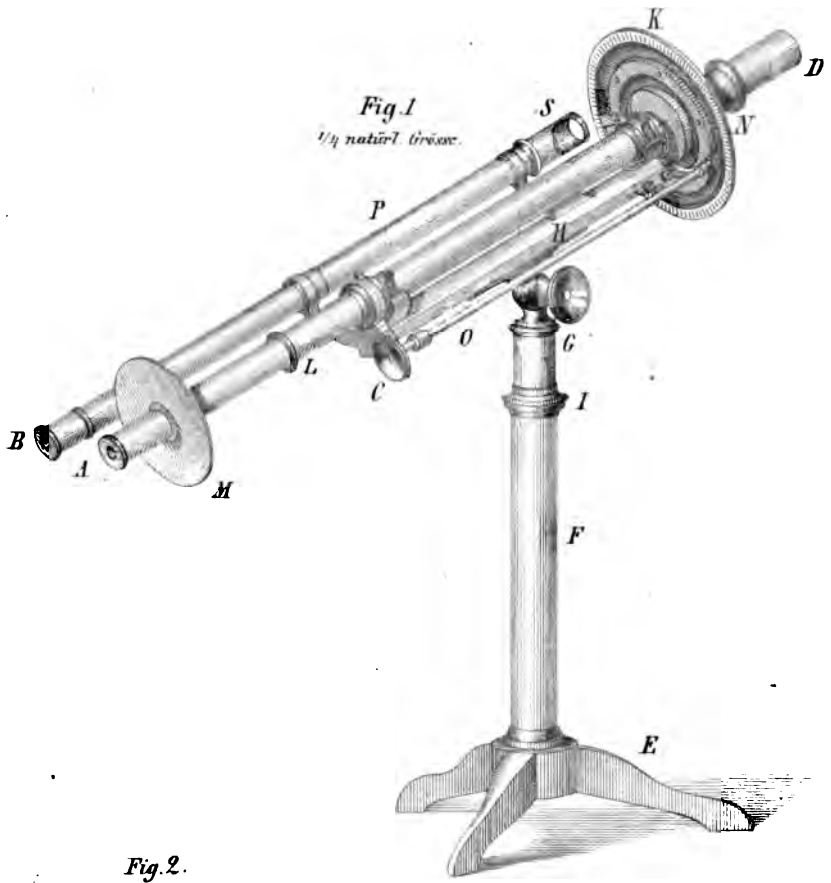


Fig. 6.



Wild's Neues Polaristrobometer.



Ph. Carré's Repertorium F. Band.

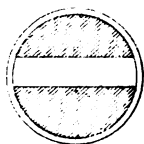
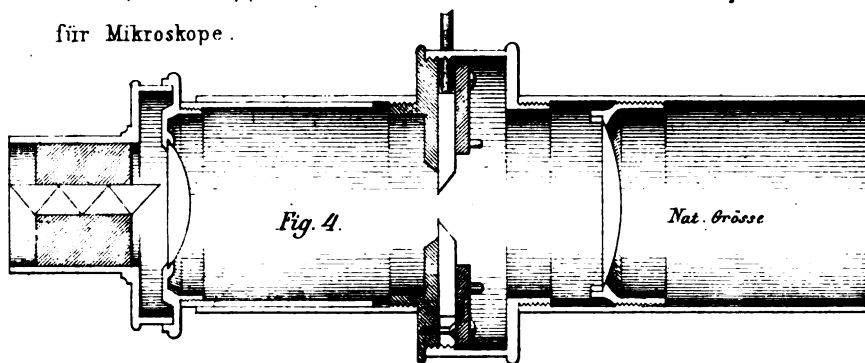


Fig. 4 a.



Kaiser's
Influenz-Electrisir - Maschine.

Fig. 7.

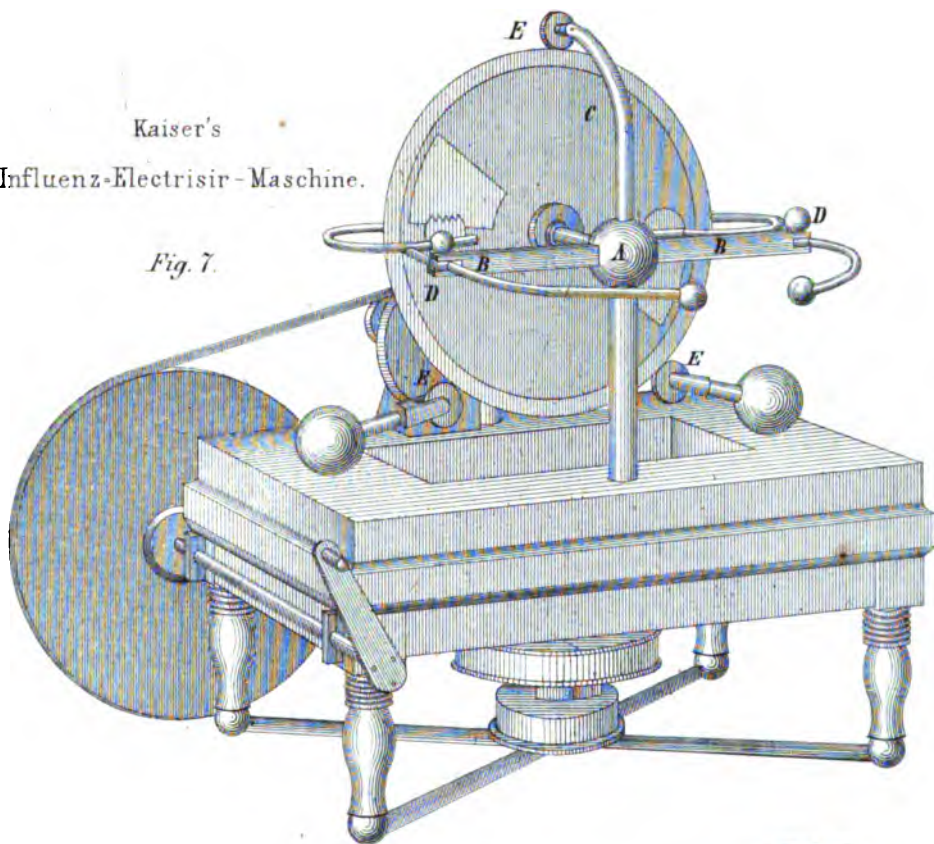


Fig. 6.

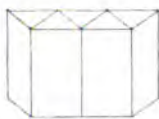


Fig. 5.

